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CSRS-3B-77

**INVENTORY OF
AGRICULTURAL
RESEARCH
FY 1976
AND
TRANSITION
QUARTER**



**VOLUME II
TABLES II, III AND IV**

INVENTORY OF AGRICULTURAL RESEARCH

VOLUME II
(Tables II, III, IV)

Funding and scientist year data for USDA Research Agencies, State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions - by Commodity or Resource, and by the Research Problem Area.

Fiscal Year 1976 and the Transition Quarter

Due to the changing of the Federal Fiscal Year from July through September, data for both Fiscal Year 1976 and the three month transition quarter (TQ) are included in this publication. Fiscal Year 1976 covers the period from July 1, 1975, to June 30, 1976. The TQ covers the period from July 1, 1976 to September 30, 1976.

This report was compiled from data supplied to the Current Research Information System (CRIS) by USDA Research Agencies, State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions.

Issued by

COOPERATIVE STATE RESEARCH SERVICE
U.S. DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C. 20250

SEPTEMBER 1977

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PagesFY1976TQ*

TABLES II-B and II-D

Summary for Commodity or Resource, and Research
Problem Area

National Total USDA, SAES, Forestry Schools, Other Cooperating Institutions	1-3	116-118
National Total USDA and SAES	4-6	119-121
National Total USDA Research Agencies	7-9	122-124
Agricultural Research Service (ARS)	10-11	125-126
Cooperative State Research Service (CSRS)	12-13	127-128
Economic Research Service (ERS)	14	129-130
Farmer Cooperative Service (FCS)	15	131
Forest Service (FS)	16	132
Statistical Reporting Service (SRS)	17	133
National Total SAES, Forestry Schools, Other Cooperating Institutions	18-20	134-136
National Total SAES, Forestry Schools, Other Cooperating Institutions		
Region 1 (Northeastern)	21-23	137-139
Region 2 (Southern)	24-26	140-142
Region 3 (North Central)	27-29	143-145
Region 4 (Western)	30-32	146-148
National Total State Agricultural Experiment Stations (SAES)	33-35	149-151
Station Totals SAES (Table II-B only)		
Alabama, Alaska	36	
Arizona, Arkansas	37	
California	38	
Colorado, Connecticut(New Haven)	39	
Connecticut (Storrs), Delaware, District of Columbia.	40	
Florida	41	
Georgia, Guam	42	
Hawaii, Idaho	43	
Illinois	44	
Indiana, Iowa	45	
Kansas, Kentucky	46	
Louisiana, Massachusetts	47	
Maryland, Maine	48	
Michigan, Minnesota	49	
Mississippi, Missouri	50	
Montana, Nebraska	51	
Nevada, New Hampshire	52	
New Jersey, New Mexico	53	

* Transition Quarter

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	<u>FY1976</u>	<u>Pages</u> <u>TQ*</u>
New York (Ithaca, Geneva)	54	
North Carolina, North Dakota	55	
Ohio, Oklahoma	56	
Oregon, Pennsylvania	57	
Puerto Rico, Rhode Island	58	
South Carolina, South Dakota	59	
Tennessee	60	
Texas, Utah	61	
Vermont, Virgin Islands	62	
Virginia, Washington	63	
West Virginia, Wisconsin	64	
Wyoming	65	
Forestry Schools - Total	66	152-153
Forestry Schools (Table II-B only)		
Fairbanks, Flagstaff, Arcata, Carbondale, Moscow..	67	
Ruston, Ann Arbor, Houghton, Missoula, Syracuse...	68	
Corvallis, Clemson, Nacogdoches, Burlington, Seattle..	69	
Other Cooperating Institutions - Total	70-71	154-155
Other Cooperating Institutions (Table II-B only)		
Tuskegee, Normal, Pine Bluff, Dover	72	
Tallahassee, Fort Valley, Frankfort, Baton Rouge	73	
Princess Ann, Lorman, Jefferson City, Greensboro	74	
Yonkers, NY, Langston, Kennett Square, Orangeburg	75	
Nashville, Prairie View, Petersburg	76	

TABLE II-F

Summary Data for Fiscal Year for USDA Agencies and
State Agricultural Experiment Stations

National Total USDA Research agencies	77	156
Regional Total SAES, Forestry Schools, Other Cooperating Institutions		
Region 1 (Northeastern)	78	157
Region 2 (Southern)	78	157
Region 3 (North Central)	79	158
Region 4 (Western)	79	158

TABLES III-B and III-D

Data on Funds by Method of Expenditure and Source for
Fiscal Year for Commodity or Resource and Research
Problem Areas for USDA Research Agencies

National Total USDA Research Agencies	80-82	159-161
Agricultural Research Service (ARS)	83-84	162-163
Cooperative State Research Service (CSRS)	85-86	164-165
Economic Research Service (ERS)	87-88	166-167
Farmer Cooperative Service (FCS)	89	168
Forest Service (FS)	90	169
Statistical Reporting Service (SRS)	91	170

* Transition Quarter

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	<u>FY1976</u>	<u>TQ*</u>

TABLE III-E

Summary Data by Method of Expenditure and Source
for Fiscal Year for USDA Agencies

National Total USDA Research Agencies	92	171
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TABLES IV-B and IV-D

Data on Funds by Source for Fiscal Year for Commodity
or Resource and Research Problem Areas for State
Agricultural Experiment Stations, Forestry Schools
and Other Cooperating Institutions

National Total SAES, Forestry Schools, Other Cooperating Institutions.....	93-95	172-174
Regional Total SAES, Forestry Schools, Other Cooperating Institutions		
Region 1 (Northeastern)	96-98	175-177
Region 2 (Southern)	99-101	178-180
Region 3 (North Central)	102-104	181-183
Region 4 (Western)	105-107	184-186
National Total State Agricultural Experiment Stations (SAES)	108-110	187-189
National Total Forestry Schools	111	190-191
National Total Other Cooperating Institutions	112-113	192-193

TABLE IV-E

Summary Data by Source for Fiscal Year for State
Agricultural Experiment Stations, Forestry Schools,
and Other Cooperating Institutions

Regional Total SAES, Forestry Schools, Other Cooperating Institutions		
Region 1 (Northeastern).....	114	194
Region 2 (Southern)	114	194
Region 3 (North Central)	115	195
Region 4 (Western)	115	195

* Transition Quarter

I N T R O D U C T I O N

The Inventory of Agricultural Research is a collection of statistical tables compiled annually since 1966, on research conducted by the USDA, State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions. The tables were designed to assist persons who carry out the "joint research program planning, evaluation, and coordination" recommended in the long-range study, A National Program of Research for Agriculture, published in October 1966. Input data is provided to the Current Research Information System (CRIS) by USDA research agencies on Forms AD 416, AD 417, and AD 418, and by State Agricultural Experiment Stations and other Institutions on Forms AD 416, AD 417 and AD 419. (See Table of Contents)

The Inventory is composed of five tables published in three volumes. Volume I (Tables I-A and I-B) reports scientist years and amount of funds by each performing organization, by designated Research Problem Area (RPA) and Commodity subdivisions. The I-A Tables show data for RPA X Commodity; I-B Tables show total research for each Research Problem Area.

Volume II includes Tables in the II, III and IV series. Tables in the II series show scientist years and funds for State Agricultural Experiment Stations, Forestry Schools, Other Cooperating Institutions, and USDA agencies. Tables in the III series show funding data for USDA research by source of funds. Tables in the IV series show funding data for State stations and other non-Federal institutions by source of funds.

The II-B, III-B, and IV-B Tables show a breakdown of the data by the commodity classification used in the Long-Range Study. The II-D, III-D, and IV-D Tables show data for each of the 98 Research Problem Areas (RPA) used in the Long-Range Study. The II-E, III-E, and IV-E Tables provide summaries of funds and scientist years by agency or station.

Table V in Volume III shows scientist years by Research Program Group (RPG) and Research Program (RP). RP's and RPG's are made up of unique combinations determined by type of research (Agricultural or Forestry), commodity, and Research Problem Areas (RPA) classification.

Funds appearing in Volumes I and II are gross figures. This means that funds not allocated to specific research projects but considered to be an integral part of the cost of doing research are prorated to the appropriate research projects. The nature and amount of funds not allocated to projects varies among the Stations and USDA agencies. It usually includes administration, supervision, and personnel and financial services. It may include publications and statistical services, rent, operation of research farms, and other expenditures that relate to several or all projects. Prior to Fiscal Year 1972 Tables III and IV in Volume II reflected net funds.

Research Work Unit/Project Classification - Listings of the appropriate classification categories are included in each of the volumes. More complete descriptions of classification can be found in the "Manual of Classification of Agricultural and Forestry Research" available from the Current Research Information System, Cooperative State Research Service, U.S. Department of Agriculture.

Classification on individual Research Work Unit/Projects are provided on Form AD 417. Many inputs used only one line. For example, a project carried out by an entomologist on control of cotton insects would be coded;

"Activity" - 4500 (Insect Control), "Commodity" - 2100 (Cotton)
"Field of Science" - 0412 (Entomology), "Problem Area" - 207
(Insect pests of Field Crops) - 100%

Some inputs (projects) could not be classified on a single classification "line." For example, a project carried out by a geneticist on breeding corn for disease resistance and improved yield would use two classification lines. If, in the judgment of the person preparing the input form, three-fourths of the emphasis was on disease resistance and one-fourth on yield, the lines would be:

"Activity" - 4600 (Disease control), "Commodity" - 1400 (Corn)
"Field of Science" - 0512 (Genetics), "Problem Area" - 208
(Control of disease of field crops) - 75%.

"Activity" - 5000 (Biol. efficiency), "Commodity" - 1400 (Corn),
"Field of Science" - 0512 (Genetics), "Problem Area" - 307
(Improvement of biological efficiency of field crops) - 25%.

In the Problem Area tabulations, 75% of the scientist years and of the funds reported for this project would be aggregated with other projects in the Problem Area, "Control of diseases of field crops," and 25% would be aggregated with other projects in the Problem Area. "Improvement of biological efficiency of field crops." In the Commodity tabulations, 100% of this project would be in "corn."

TABLE II

Column 1 includes abbreviations for the Commodity and Problem Area Classifications. See the Manual of Classification of Agricultural and Forestry Research, Revision II, January 1973, for a more detailed description of the Commodity and Problem Area classification.

"NO OF PROJ" column 2, gives the number of projects in a particular classification category. Projects with more than one line of classification (as explained in the last two paragraphs on page iv) may be tabulated in more than one category.

"SCIENTIST YEARS" column 3, includes for SAES, Forestry Schools, and Other Cooperating Institutions all research workers with a rank of Assistant Professor or above. It excludes graduate assistants and research administrators. For staff members engaged in research and teaching (or other non-research activities), only the full-time equivalent of the portion of time devoted to research is included. A count of the different individuals engaged in the program would be greater than the scientist-years reported. For USDA agencies, scientist-years include research workers whose rating is GS-11 or above. It does not include those with GS-7 or GS-9 ratings or those engaged in research administration. Scientists who start work after July of the Fiscal Year, or whose employment is terminated before June 30, are reported for only that portion of the year which represents actual employment.

"REG FED APPR (CSRS ADMSTRD)" column 4, means Regular Federal Appropriations (including those administered by the Cooperative State Research Service). For USDA research agencies, including CSRS in the case of Special Grants, the amounts reported are the sums of the amounts in Fields 101, 104, 105, 106 and 107 of Form AD-418 plus the amount in Field 19 of Form AD-416 for grants and contracts in the year of obligation. The second portion of this heading, "CSRS ADMSTRD," applies only to Federal funds made available by CSRS to SAES, Forestry Schools, and Other Cooperating Institutions. For these institutions, the amounts reported are the sums of the amounts in Fields 201, 202, 203 and 205 of Form AD-419.

"TOTAL FUNDS" column 5, includes for USDA all funds under "REG FED APPR" plus "Other Federal Research Funds" as reported on Form AD-418 (excepting AID funds and PL-480 funds) plus "Non-Federal Research Funds" as reported on Form AD-418. For SAES, Forestry Schools, and Other Cooperating Institutions "TOTAL FUNDS" includes "REG FED APPR" plus "Other Federal Research Funds" excepting AID funds) as reported on Form AD-419 plus "Non-Federal Research Funds" as reported on Form AD-419.

"USDA CON GR CA WITH SAES," columns 6 and 7, refer to contracts, grants, and cooperative agreements under which the USDA uses Federally appropriated funds to State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions for the performance of specific research tasks. They include CSRS "Special Grants" but not grants from other CSRS-administered funds. Scientist-years and fund data reported in these columns are also included in columns 3 through 5. State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions report expenditures of these funds in Fields 204 and 219 of Form AD-419. Scientist-years supported by these funds are not reported separately for SAES, et al. in column 6 but are included in column 3. USDA agencies treat each contract, grant, or cooperative agreement with a State station as a separate work unit or project. The amounts included in column 7 by USDA are reported in Field 19 of Form AD-416. They are reported in the Fiscal Year in which they were obligated. The SYS in column 6 are reported in Field 95 of Form AD-416. This field shows the expected scientist-years to be "purchased," usually over a multi-year period, with the funds reported as obligated.

In the National Summary for USDA, SAES, Forestry Schools, and Other Cooperating Institutions, all data have been adjusted to eliminate double counting of the scientists and funds involved in USDA Contracts, Grants, and Cooperative Agreements with the SAES, et al. This is done for scientist years by adding USDA amounts in column 3 to the corresponding amounts for SAES, et al. and subtracting the USDA amounts in column 6. This is done for funds by adding USDA amounts in column 5 to the corresponding amounts for SAES, et al. and subtracting the USDA amounts in column 7.

TABLE III

Table III summarizes data supplied by USDA research agencies on Forms AD-416 and AD-417 and AD-418.

Columns 1 and 2 are the same as those columns in Table II.

Column 3, "SYS" is the number of scientist years (Field 141 of Form AD-418 and Field 95 of Form AD-416 in the case of Contracts, Grants, and Cooperative Agreements with SAES).

Columns 4, 5 and 6 "STAFF-I.H. SUPPORT YEARS" give the Federally employed (In-House) staff support for research in years of effort for these categories of support personnel, i.e. Professional, Technical and Other (Fields 142, 143 and 144 of Form AD-418). For ARS, entries in the column entitled "Other" represent a summation of Fields 142, 143 and 144.

Columns 7 - 17, inclusive, "FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS" involve rounding each datum to the nearest \$1,000 and because of this the items in a column may not add exactly to the total shown. Please note that funds shown are Gross obligations.

Column 7, "REG IN HOUSE" includes regular appropriations used for in-house research (Field 101 of Form AD-418).

Column 8, "C G CA SAES" includes funds obligated during the year from regular appropriations in contracts, grants, and cooperative agreements with State Experiment Stations (Field 19 of Form AD-416).

Column 9, "OTHER CN GT" includes funds obligated during the year from regular appropriations in contracts and grants with research organizations other than those included in Column 8 (Field 19 of Form AD-416).

Columns 10 and 11, "SP FD 015" and "SP FD 010" include obligations for subprofessional help on research programs based on two special funds available to the Agricultural Research Service. (See Fields 104 and 105 of Form AD-418).

Column 12, "WHITT ACT" includes funds received by the Forest Service under provisions of the Whitten Act (Field 106 of Form AD-418).

Column 13, "OTHER USDA" includes any other USDA funds appropriated for research which are not identified with Fields 101 to 106, inclusive, of Form AD-418 (Reported in Field 107 of Form AD-418).

Column 14, "TOTAL USDA APPR" is a total of the amounts reported in columns 7, 8, 9, 10, 11, 12 and 13.

Column 15, "OTHER FED FUND" includes all funds from Federal sources other than USDA research appropriations, excepting funds transferred from the Agency for International Development (AID funds) and PL-480 funds (Fields 310-316), inclusive and Field 318 of Form AD-418.

Column 16, "NON-FED FUND" includes all funds made available to the Department of research by non-Federal agencies (Field 133 of Form AD-418).

Column 17, "TOTAL" is a summation of all funds reported in columns 14, 15 and 16.

TABLE IV

Table IV summarizes data supplied by the 55 State Agricultural Experiment Stations, 15 Forestry Schools, and 19 Other Cooperating Institutions on Forms AD-417 and AD-419.

Included in the summaries for the Northeast Region are the research programs of all SAES, Forestry Schools, and Other Cooperating Institutions in: Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont and West Virginia.

Included in the summaries for the Southern Region are the research programs of all SAES, cooperating Forestry Schools, and Other Cooperating Institutions in: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Oklahoma, Puerto Rico, South Carolina, Tennessee, Texas, Virginia and the Virgin Islands.

Included in the summaries for the North Central Region are the research programs of all SAES, cooperating Forestry Schools, and Other Cooperating Institutions in: Alaska, Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota and Wisconsin.

Included in the summaries for the Western Region are the research programs of all SAES, cooperating Forestry Schools, and Other Cooperating Institutions in: Arizona, California, Colorado, Guam, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington and Wyoming.

Columns 1 and 2 are the same as those columns in Table II.

Column 3, "SYS" is the number of scientist years (Field 241 of Form AD-419).

Columns 4, 5 and 6, "STAFF SUPPORT YEARS" give the non-Federally employed staff support for research in years of effort for three categories of support personnel, i.e. Professional, Technical and Other (Fields 242, 243 and 244 of Form AD-419).

Columns 7 - 19, inclusive, "FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS" involve rounding each datum to the nearest \$1,000 and, because of this, items in a column may not add exactly to the total shown.

Column 7, "HATH" includes obligations of formula grant funds received by SAES from Federal appropriations made under provisions of the Hatch Act (Field 201 of Form AD-419).

Column 8, "RRF" includes obligations of regional research funds received by SAES from Hatch Act appropriations (Field 202 of Form AD-419.)

Column 9, "MCIN STEN" includes obligations of funds received by SAES and Forestry Schools under provisions of the McIntire-Stennis Act (Field 203 of Form AD-419).

Column 11, "OTH CSRS" includes obligations of funds received by SAES, Forestry Schools, and Other Cooperating Institutions from any sources other than Hatch, RRF, McIntire-Stennis, or basic research grant appropriations (Field 205 of Form AD-419).

Column 12, "TOT CSRS" includes obligations of funds received by SAES et al. from Federal appropriations made to CSRS. It is a total of the amounts reported in columns 7, 8, 9, 10 and 11.

Column 13, "USDA CGCA" includes obligations of funds received by SAES et al. from contracts, grants, and cooperative agreements with the research performing agencies of the USDA. This includes funds received under CSRS Special Grant (Field 219 of Form AD-419).

Column 14, "OTHER FED" includes obligations of funds received by SAES et al. from contracts, grants, and cooperative agreements with Federal agencies other than the USDA (Field 332 minus Fields 219 and 308 of Form AD-419).

Column 15, "STATE APPRO" includes obligations of funds received by SAES et al. from State appropriations (Field 220 of Form AD-419).

Column 16, "PROD SALES" includes obligations of funds received by SAES et al. from sales of products (Field 221 of Form AD-419).

Column 17, "INDUSTRY" includes obligations of funds received by SAES et al. from industry grants and contracts. It includes those funds received from industry that were expended in support of research (Field 222 of Form AD-419).

Column 18, "OTHER" includes obligations of funds received by SAES, et al. from any other non-Federal sources (Field 223 of Form AD-419).

Column 19, "TOTAL" includes all obligations of SAES et al. in support of research projects. It is a total of columns 12, 13, 14, 15, 16, 17 and 18.

U. S. DEPARTMENT OF AGRICULTURE
RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH RESUME
U. S. DEPT. OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATIONS AND OTHER INSTITUTIONS
1 ACCESSION NO. 2 AGENCY IDENTIFICATION NO. 3 WORK UNIT/PROJECT NO. 4 STATUS
7 TITLE
8 PERFORMING ORGANIZATION 13 RESPONSIBLE ORGANIZATION
12 INVESTIGATOR NAME(S) 15 RESPONSIBLE INDIVIDUAL
16 RESEARCH LOCATION ON CAMPUS
PROJECT TYPE CONTRACTS, GRANTS AND COOPERATIVE AGREEMENTS
17 FOR USDA USE 18-1 FOR STATE USE 18-2 GRANT AUTHORITY 18-3 DISP. OF EQUIP. 18-4 CONTR/GR/AGMT. NO. 19 FACE AMOUNT 20 FY 95 TOTAL SMY
21 FACILITIES 22-23 REGIONAL PROJECT NO.
24 OBJECTIVES 25 APPROACH

U. S. DEPARTMENT OF AGRICULTURE
RESEARCH WORK UNIT/PROJECT DESCRIPTION - CLASSIFICATION OF RESEARCH
U. S. DEPT. OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATIONS AND OTHER INSTITUTIONS
1 ACCESSION NO. 2 AGENCY IDENTIFICATION NO. 3 WORK UNIT/PROJECT NO. 4 STATUS
7 TITLE
8 PERFORMING ORGANIZATION 13 RESPONSIBLE ORGANIZATION
12 INVESTIGATOR NAME(S) 15 RESPONSIBLE INDIVIDUAL
16 RESEARCH LOCATION ON CAMPUS
PROJECT TYPE CONTRACTS, GRANTS AND COOPERATIVE AGREEMENTS
17 FOR USDA USE 18-1 FOR STATE USE 18-2 GRANT AUTHORITY 18-3 DISP. OF EQUIP. 18-4 CONTR/GR/AGMT. NO. 19 FACE AMOUNT 20 FY 95 TOTAL SMY
21 FACILITIES 22-23 REGIONAL PROJECT NO.
24 OBJECTIVES 25 APPROACH
SPECIAL CLASSIFICATION
SPECIAL CATEGORY % SPECIAL COMMODITY % PESTICIDE CODE % WATER RESOURCES CODE %
55 Pollution related 62 68 Target I 73
56 Health and medical related 63 69 Target II 74
57 Tobacco-health related 64 70 Target III 75
58 Weather related 65 71 Target IV 76
59 Nuclear radiation related 66 72 Target V
60 Poverty area related 67
61 Natural beauty related
79 COOPERATORS
USDA A OTHER FEDERAL AGENCIES B INDUSTRY AND OTHER C STATE D
83 REPORTING DEPARTMENT WITHIN STATE PERFORMING INSTITUTION
81
82

U.S. DEPARTMENT OF AGRICULTURE					DATE (Day, mo., yr.)	
RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH FUNDS AND MANPOWER						
U.S. DEPARTMENT OF AGRICULTURE USE ONLY						
1. ACCESSION NO.		2. AGENCY IDENTIFICATION NO.		3. WORK UNIT/PROJECT NO.		22-23. REGIONAL PROJECT NO.
7. TITLE						
ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION				FIELD NUMBER		
FEDERAL RESEARCH FUNDS USDA APPROPRIATIONS						
Regular, In House				(101)		
Regular, Contracts, Grants, Agreements with AES				(102)		
Regular, Contracts, Grants, Agreements with Others				(103)		
Special Funds (015) (ARS) In House				(104)		
Special Funds (010) (ARS) In House				(105)		
Forest Service Research Contracts				(106)		
Other USDA (Identify):				(107)		
TOTAL				(131)		
OTHER FEDERAL RESEARCH FUNDS						
Energy Research and Development Administration				(310)		
Agency for International Development				(308)		
Department of Defense				(311)		
National Institutes of Health				(316)		
Public Health Service				(312)		
Health Education and Welfare (Other)				(313)		
National Aeronautics and Space Administration				(314)		
Tennessee Valley Authority				(315)		
Foreign Agricultural Research (PL 480)				(117)		
Other Federal Funds (Identify):				(318)		
TOTAL				(332)		
NON-FEDERAL RESEARCH FUNDS						
Trust Funds, In House				(120)		
Trust Funds, Contracts, Grants, Agreements with AES				(121)		
Trust Funds, Contracts, Grants, Agreements with Others				(122)		
Other Non-Federal Funds (Identify):				(123)		
TOTAL				(133)		
TOTAL ALL RESEARCH FUNDS AT LOCATION				(134)		
STAFF SUPPORT				STAFF EFFORT (years)		
FEDERALLY EMPLOYED STAFF SUPPORT (Report nearest 0.1)				ACTUAL ESTIMATE		
Scientists (GS-11 and above)				(141)		
Professional Support				(142)		
Technical Support				(143)		
Clerical, Labor and Other				(144)		
TOTAL STAFF YEARS				(350)		
SUBMITTED BY		TITLE				

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UNITED STATES DEPARTMENT OF AGRICULTURE						
RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH FUNDS AND MANPOWER						
FORM STATE AND OTHER NON-FEDERAL INSTITUTION USE						
DATE (Day, Mo., Year)		22-23. REGIONAL PROJECT NO.		1. ACCESSION NO.		
				2. AGENCY IDENTIFICATION NO.		
				3. WORK UNIT/PROJECT NO.		
				4. TITLE		
ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION						
FEDERAL RESEARCH FUNDS CSRS ADMINISTERED						
FIELD NUMBER						
FY ACTUAL \$						
Hatch Funds						
Regional Research Funds						
McIntire Stennis Funds						
Special Grants for Research (PL 89-106)						
Other Funds (Identify)						
TOTAL						
(231)						
OTHER FEDERAL RESEARCH FUNDS						
USDA Contracts Grants Co-op Agreements (Identify Agency)						
(219)						
(209)						
National Science Foundation						
Energy Research and Development Administration						
(310)						
(308)						
Agency for International Development						
Department of Defense						
(311)						
(312)						
National Institutes of Health						
Public Health Service						
(313)						
Health Education and Welfare (Other)						
(314)						
National Aeronautics and Space Administration						
(315)						
Tennessee Valley Authority						
(316)						
Department of Defense						
(317)						
Foreign Agricultural Research (PL 480)						
(318)						
Other Federal Funds (Identify)						
TOTAL						
(332)						
NON-FEDERAL RESEARCH FUNDS						
State Appropriations						
Sale of Products						
Industry Grants and Agreements						
Other Non-Federal Funds						
(220)						
(221)						
(222)						
(223)						
TOTAL						
(233)						
TOTAL ALL RESEARCH FUNDS AT LOCATION						
(234)						
STAFF SUPPORT						
NON-FEDERALLY EMPLOYED STAFF SUPPORT (Report nearest 0.1)						
FY						
FY + 1						
STAFF EFFORT (years)						
ACTUAL ESTIMATED						
Scientists (Assst. Prof. and above)						
Professional Support						
Technical Support						
Clerical, Labor and Other						
TOTAL STAFF YEARS						
(350)						
SUBMITTED BY (Signature)						
TITLE						

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CLASSIFICATION CODESHEET FOR REPORT OF AGRICULTURAL RESEARCH

Commodity, Resource or Technology not
Associated with Specific Commodities

Commodities or Resources

0100	Soil and land
0200	Water
0300	Watersheds and river basins
0400	Air and climate
0500	Recreation resources
0600	Trees, forests, and forest products (excluding edible tree nut crops (See 1015), and tung (See 2560))
0700	Range
0800	Fish, shellfish, game and fur-bearing animals and other wildlife and their habitats
0900	Citrus and subtropical fruit
1000	Deciduous and small fruits and edible tree nuts
1100	Potatoes
1200	Vegetables
1300	Ornamentals and turf
1400	Corn (includes Popcorn) - (For Sweetcorn see 1280)
1500	Grain sorghum
1600	Rice
1700	Wheat
1800	Other small grains
1900	Pasture
2000	Forage crops
2100	Cotton (including cottonseed for planting purposes)
2200	Cottonseed (for meal, oil, etc.)
2300	Soybeans
2400	Peanuts
2500	Other oilseed and oil crops (excluding cottonseed)
2600	Tobacco
2700	Sugar crops
2800	Miscellaneous and new crops
2900	Poultry
3000	Beef cattle
3100	Dairy cattle
3200	Swine
3300	Sheep and wool
3400	Other animals (See 0850 for fur-bearing animals)
3500	Bees and honey and other pollinating insects
3600	General purpose supplies - Includes: Machinery, equipment, fertilizers, feedstuffs, and pesticides
3700	Clothing and textiles
3800	Food (not readily associated with specific plants and animal products)
3900	Structures and facilities

Commodities or Resources

- 4000 People as individual workers, consumers and members of society
- 4100 The family and its members
- 4200 The farm as a business enterprise
- 4300 Communities, areas and regions, including counties and States and their institutions and organizations
- 4400 Agricultural economy of United States and sectors thereof, including interrelationships with the total economy
- 4500 Agricultural economy of foreign countries and sectors thereof, including interrelationships with the total economy
- 4600 Farmer cooperatives
- 4700 Marketing, processing and supply firms other than cooperatives
- 4800 Marketing systems and sectors thereof
- 6100 Weeds
- 6200 Seed research
- 6300 Biological cell systems
- 6400 Experimental design and statistical methods
- 6500 Invertebrates (including insects, mites, ticks, snails, slugs, and leaches)
- 6600 Microorganisms, viruses, etc.
- 6700 Plants
- 6800 Animals (vertebrates)
- 6900 Research on research management (not research management per se)
- 7000 Research equipment and technology (such as remote sensing)

RESEARCH PROBLEM AREAS (RPA's)

GOAL I: INSURE A STABLE AND PRODUCTIVE AGRICULTURE FOR THE FUTURE THROUGH WISE MANAGEMENT OF NATURAL RESOURCES

- 101 Appraisal of Soil Resources
- 102 Soil, Plant, Water, Nutrient Relationships
- 103 Management of Saline and Sodic Soils and Salinity
- 104 Alternative Uses of Land
- 105 Conservation and Efficient Use of Water

- 106 Efficient Drainage and Irrigation Systems and Facilities
- 107 Watershed Protection and Management
- 108 Economic and Legal Problems in Management of Water and Watersheds
- 109 Adaptation to Weather and Weather Modification
- 110 Appraisal of Forest and Range Resources

- 111 Biology, Culture and Management of Forests and Timber-Related Crops
- 112 Improvement of Range Resources
- 113 Remote Sensing
- 114 Research on Management of Research

GOAL II: PROTECT FORESTS, CROPS AND LIVESTOCK FROM INSECTS, DISEASES AND OTHER HAZARDS

- 201 Control of Insects Affecting Forests
- 202 Control of Diseases, Parasites and Nematodes Affecting Forests
- 203 Prevention and Control of Forest and Range Fires
- 204 Control of Insects, Mites, Slugs, and Snails on Fruit and Vegetable Crops
- 205 Control of Diseases and Nematodes of Fruit and Vegetable Crops

- 206 Control of Weeds and Other Hazards to Fruit and Vegetable Crops
- 207 Control of Insects, Mites, Snails, and Slugs Affecting Field Crops and Range
- 208 Control of Diseases and Nematodes of Field Crops and Range
- 209 Control of Weeds and Other Hazards of Field Crops and Range
- 210 Control of Insects and External Parasites Affecting Livestock, Poultry, and Other Animals

- 211 Control of Diseases of Livestock, Poultry and Other Animals
- 212 Control of Internal Parasites of Livestock, Poultry, and Other Animals
- 213 Protect Livestock, Poultry and Other Animals from Toxic chemicals, Poisonous Plants, and Other Hazards
- 214 Protection of Plants, Animals, and Man from Harmful Effects of Pollution

GOAL III: PRODUCE AN ADEQUATE SUPPLY OF FARM AND FOREST
PRODUCTS AT DECREASING REAL PRODUCTION COSTS

- 301 Genetics and Breeding of Forest Trees
- 302 New and Improved Forest Engineering Systems
- 303 Economics of Timber Production
- 304 Improvement of Biological Efficiency of Fruit and Vegetable
Crops
- 305 Mechanization of Fruit and Vegetable Crop Production
- 306 Production Management Systems for Fruits and Vegetables
- 307 Improvement of Biological Efficiency of Field Crops
- 308 Mechanization of Production of Field Crops
- 309 Production Management Systems for Field Crops
- 310 Reproductive Performance of Livestock, Poultry and Other
Animals
- 311 Improvement of Biological Efficiency in Production of
Livestock, Poultry and Other Animals
- 312 Environmental Stress in Production of Livestock, Poultry
and Other Animals
- 313 Production Management Systems for Livestock, Poultry and
Other Animals
- 314 Bees and Other Pollinating Insects
- 315 Improvement of Structures, Facilities and General Purpose
Farm Supplies and Equipment
- 316 Farm Business Management
- 317 Mechanization and Structures Used in Production of
Livestock, Poultry and Other Animals
- 318 Non-Commodity-Oriented Biological Technology and Biometry

GOAL IV: EXPAND THE DEMAND FOR FARM AND FOREST PRODUCTS BY
DEVELOPING NEW AND IMPROVED PRODUCTS AND PROCESSES
AND ENHANCING PRODUCT QUALITY

- 401 New and Improved Forest Products
- 402 Production of Fruit and Vegetable Crops with Improved
Acceptability
- 403 New and Improved Fruit and Vegetable Products and Byproducts
- 404 Quality Maintenance in Storing and Marketing Fruits and
Vegetables
- 405 Production of Field Crops with Improved Acceptability
- 406 New and Improved Food Products from Field Crops
- 407 New and Improved Feed, Textile, and Industrial Products
from Field Crops
- 408 Quality Maintenance in Storing and Marketing Field Crops
- 409 Production of Animal Products with Improved Acceptability
- 410 New and Improved Meat, Milk, Eggs, and Other Animal Food
Products
- 411 New and Improved Non-Food Animal Products
- 412 Quality Maintenance in Marketing Animal Products

GOAL V: IMPROVE EFFICIENCY IN THE MARKETING SYSTEM

- 501 Improvement of Grades and Standard - Crop and Animal Products
- 502 Development of Markets and Efficient Marketing of Timber and Related Products
- 503 Efficiency in Marketing Agricultural Products and Production Inputs *
- 506 Supply, Demand and Price Analysis - Crop and Animal Products
- 507 Competitive Interrelationships in Agriculture
- 508 Development of Domestic Markets for Farm Products
- 509 Performance of Marketing Systems
- 510 Group Action and Market Power
- 511 Improvement in Agricultural Statistics
- 512 Improvement of Grades and Standard of Forest Products
- 513 Supply, Demand and Price Analysis - Forest Products

GOAL VI: EXPAND EXPORT MARKETS AND ASSIST DEVELOPING NATIONS

- 601 Foreign Market Development
- 602 Evaluation of Foreign Food Aid Programs
- 603 Technical Assistance to Developing Countries
- 604 Product Development and Marketing for Foreign Markets

GOAL VII: PROTECT CONSUMER HEALTH AND IMPROVE NUTRITION AND WELL-BEING OF THE AMERICAN PEOPLE

- 701 Insure Food Products Free of Toxic Residues from Agricultural Sources
- 702 Protect Food and Feed Supplies from Harmful Microorganisms and Naturally Occurring Toxins
- 703 Food Choices, Habits, and Consumption
- 704 Home and Commercial Food Service
- 705 Selection and Care of Clothing and Household Textiles
- 706 Control of Insect Pests of Man and His Belongings
- 707 Prevent Transmission of Animal Diseases and Parasites to Man
- 708 Human Nutrition
- 709 Reduction of Hazards to Health and Safety

GOAL VIII: ASSIST RURAL AMERICANS TO IMPROVE THEIR LEVEL OF LIVING

- 801 Housing
- 802 Individual and Family Decision Making and Resource Use and Family Functioning
- 803 Causes of Poverty Among Rural People
- 804 Improvement of Economic Potential of Rural People

* This RPA incorporates research formerly included under RPAs 503, 504 and 505.

GOAL VIII: ASSIST RURAL AMERICANS TO IMPROVE THEIR LEVEL OF
LIVING (Continued)

- 805 Communication and Education Processes
- 806 Individual and Family Adjustment to Change
- 807 Structural Changes in Agriculture
- 808 Government Programs to Balance Farm Output and Market Demand

GOAL IX: PROMOTE COMMUNITY IMPROVEMENT INCLUDING DEVELOPMENT OF
 BEAUTY, RECREATION, ENVIRONMENT, ECONOMIC OPPORTUNITY,
 AND PUBLIC SERVICES

- 901 Alleviation of Soil, Water and Air Pollution and Disposal
 of Wastes
- 902 Outdoor Recreation
- 903 Multiple Use Potential of Forest Land and Evaluation of
 Forestry Programs
- 904 Fish and Other Marine Life, Fur-Bearing Animals and Other
 Wildlife
- 905 Trees to Enhance Rural and Urban Environment
- 906 Culture and Protection of Ornamentals and Turf
- 907 Improved Income Opportunities in Rural Communities
- 908 Improvement of Rural Community Institutions and Services

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	1341	524.0	16,941,174	40,955,831	*	*
0200 WATER	927	348.5	14,815,432	27,948,243	*	*
0300 WATERSHEDS RIVER BAS	258	211.0	17,006,015	20,400,288	*	*
0400 AIR AND CLIMATE	176	55.3	1,854,921	4,333,720	*	*
0500 RECREATION RESOURCES	215	70.4	3,316,488	5,603,932	*	*
0600 TIMBER FORST PRODUCT	1526	1183.2	68,035,957	95,202,543	*	*
0700 RANGE	315	124.8	6,103,247	9,791,357	*	*
0800 WILDLIFE AND FISH	690	238.0	6,082,445	19,886,202	*	*
0900 CITRUS SUB TROP FRUT	370	216.1	7,927,092	17,512,632	*	*
1000 FRUIT NUTS DECIDUOUS	1166	480.8	13,789,117	36,422,455	*	*
1100 POTATOES	351	141.8	4,740,329	9,739,071	*	*
1200 VEGETABLES	1454	557.6	15,902,685	40,660,573	*	*
1300 ORNAMENTALS TURF	635	236.0	5,516,267	18,094,633	*	*
1400 CORN	946	305.2	11,607,679	23,658,494	*	*
1500 GRAIN SORGHUM	394	85.7	2,265,486	5,827,993	*	*
1600 RICE	163	65.0	2,018,499	4,868,984	*	*
1700 WHEAT	762	258.4	10,571,791	18,530,402	*	*
1800 OTHER SMALL GRAINS	490	119.9	4,465,110	9,525,211	*	*
1900 PASTURE	204	49.2	1,266,089	4,173,756	*	*
2000 FORAGE CROPS	989	320.7	10,799,612	24,470,560	*	*
2100 COTTON	621	406.8	23,557,864	32,264,617	*	*
2200 COTTONSEED	54	27.7	2,164,023	2,149,935	*	*
2300 SOYBEANS	839	288.6	11,664,032	22,043,188	*	*
2400 PEANUTS	221	98.5	4,097,860	7,136,745	*	*
2500 OTHER OILSEED CROPS	132	47.2	2,485,208	3,423,185	*	*
2600 TOBACCO	242	120.5	5,943,099	10,083,244	*	*
2700 SUGAR CROPS	244	114.9	5,651,937	8,727,744	*	*
2800 MISC NEW CROPS	153	60.2	2,872,477	5,249,947	*	*
2900 POULTRY	932	358.7	15,903,075	33,588,771	*	*
3000 BEEF CATTLE	1437	558.6	30,061,356	65,049,752	*	*
3100 DAIRY CATTLE	1274	438.7	21,009,187	48,191,034	*	*
3200 SWINE	737	215.1	13,584,699	28,182,055	*	*
3300 SHEEP AND WOOL	481	133.6	8,483,803	15,049,078	*	*
3400 OTHER ANIMALS	430	100.6	3,643,448	10,498,030	*	*
3500 BEES AND HONEY	61	43.1	2,401,293	3,216,933	*	*
3600 FARM SUPP & FACILITS	111	52.0	2,367,250	3,577,873	*	*
3700 CLOTHING & TEXTILES	74	21.1	736,628	1,051,999	*	*
3800 FOOD	570	287.5	12,165,170	20,487,822	*	*
3900 HOUSING & EQUIP	254	75.6	2,543,955	5,997,453	*	*
4000 PEOPLE AS INDIVIDUAL	805	266.7	10,368,623	18,901,927	*	*
4100 FAMILY MEMBERS	236	63.5	1,728,241	3,667,668	*	*
4200 FARM AS BUSINESS	190	70.4	3,211,524	5,028,690	*	*
4300 SOC POLIT ORGANIZ	509	182.5	5,503,814	10,361,763	*	*
4400 AGRIC ECONOMY U S	127	66.7	3,464,803	4,941,995	*	*
4500 AGRIC ECONOMY FORGN	57	91.2	3,947,687	4,723,753	*	*
4600 FARM COOPERATIVES	89	27.0	1,757,471	1,752,206	*	*
4700 OTH MARKET PROCESS	56	14.3	564,083	863,929	*	*
4800 MARKETING SYSTEMS	117	49.1	2,845,469	3,339,410	*	*
6100 WELDS	77	26.3	1,204,088	1,884,521	*	*
6200 SEED RESEARCH	33	12.3	568,228	914,978	*	*
6300 BIO CELL SYSTEMS	207	79.5	625,758	6,568,743	*	*
6400 EXP DESIGN/STAT METH	67	32.9	516,854	2,391,432	*	*
6500 INVERTEBRATES	301	218.5	9,280,704	16,194,011	*	*
6600 MICROORGANISMS,VIRUS	238	89.0	1,253,431	7,245,791	*	*
6700 PLANTS	697	336.1	11,951,614	25,283,826	*	*
6800 ANIMALS(VERTEBRATES)	294	101.6	2,229,136	8,971,738	*	*
6900 RESEARCH ON RSCH MGM	23	5.2	51,719	428,273	*	*
7000 RSCH EQUIP & TECHNOL	120	36.9	965,827	3,315,879	*	*
9900 UNCLASSIFIED	38	106.7	98,999	8,005,910	*	*
TOTAL	26520	10917.0	458,499,872	898,362,731	*	*

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 100						
101 APPRAIS OF SOIL RES	200	77.9	944,262	5,214,393	*	*
102 SOIL PLNT NTR NUTRI	588	224.0	7,802,854	17,878,577	*	*
103 MGMT OF SALINE SOIL	70	35.2	1,921,933	3,247,234	*	*
104 ALTERN USE OF LAND	197	72.6	1,894,429	4,429,108	*	*
105 CONSERV USE OF WATE	288	122.3	5,575,744	9,635,547	*	*
106 DRAIN AND IRRIGATIO	133	52.7	2,369,652	4,034,104	*	*
107 WATERSHED PROT & MA	275	233.1	17,418,865	22,921,226	*	*
108 ECON LEG PROB OF NA	55	24.0	573,417	1,254,373	*	*
109 WEATHER ADAPT & MOD	109	28.0	543,434	2,271,850	*	*
110 APPRAIS FORST & RAN	115	77.5	5,481,358	7,123,084	*	*
111 BIOL CULT MGMT FORS	481	292.4	15,148,227	22,419,104	*	*
112 IMPROV RANGE RESOR	211	80.2	3,776,565	6,644,383	*	*
113 REMOTE SENSING	55	16.0	486,187	1,648,714	*	*
114 RSCH ON MGMT OF RSC	23	5.2	51,719	428,273	*	*
SUBTOTAL	2800	1341.1	63,988,647	109,149,970	*	*
SERIES 200						
201 CNTRL FORST INSECTS	258	179.2	12,450,118	16,518,231	*	*
202 CONTROL FOREST DIS	160	100.1	5,440,440	7,339,931	*	*
203 FOREST FIRE PROTECT	45	76.5	6,928,263	7,648,235	*	*
204 CNTR PESTS FRT & VE	434	191.0	7,129,218	15,981,814	*	*
205 CNTR DISE FRT & VEG	738	251.3	6,322,772	18,625,639	*	*
206 CNTR WEEDS FRT & VE	178	55.7	1,213,120	3,928,254	*	*
207 CNTR PESTS FLD CROP	675	310.6	15,587,942	25,401,317	*	*
208 CNTR DIS FIELD CROP	844	330.3	13,056,659	24,378,766	*	*
209 CNTR WEEDS FLD CROP	358	129.5	4,301,234	10,038,675	*	*
210 CNTR PESTS ANIMALS	118	60.1	3,305,178	4,837,292	*	*
211 CNTR DIS ANIMALS	617	329.2	23,412,643	38,461,636	*	*
212 CNTR INTER PARASITE	114	68.5	4,478,922	6,740,442	*	*
213 PROT ANMLS FROM TOX	126	51.7	4,192,607	5,934,011	*	*
214 PROTECT FROM POLLUT	238	66.1	3,085,800	6,940,112	*	*
SUBTOTAL	4903	2200.0	110,904,914	192,774,355	*	*
SERIES 300						
301 GENET BREED FORST T	142	71.7	4,134,433	6,320,889	*	*
302 IMP FOREST ENG SYS	28	25.4	1,906,278	2,458,694	*	*
303 ECON TIMBER PRODUCT	43	28.2	969,105	1,886,512	*	*
304 IMP BIO EFF FRT & V	1083	400.3	8,314,216	31,886,299	*	*
305 MECH PROD FRT & VEG	193	64.9	1,512,505	4,393,284	*	*
306 PROD MGMT SYS F & V	90	22.5	257,148	1,486,362	*	*
307 IMP BIO EFF FLD CROP	1854	796.6	21,725,818	66,272,779	*	*
308 MECH PROD FIELD CRO	171	72.6	3,755,784	6,127,913	*	*
309 PROD MGMT SYS FLD C	194	52.7	1,182,428	4,126,915	*	*
310 ANIMAL REPRODUCTION	496	182.5	9,134,084	24,071,626	*	*
311 IMP BIO EFF ANML PR	1391	497.1	16,241,283	66,199,883	*	*
312 ENV STRESS IN ANML	196	64.2	2,171,543	6,486,668	*	*
313 PROD MGMT SYS ANML	286	63.3	1,414,195	8,648,118	*	*
314 BEES JTH POLLNTNG I	61	43.1	2,401,293	3,216,933	*	*
315 IMP STRUC FARM SUPP	135	35.8	1,261,743	3,474,277	*	*
316 FARM BUSINESS MGMT	138	41.5	936,428	2,485,448	*	*
317 MECH/STRUCTS ANML P	60	11.8	430,392	1,648,076	*	*
318 NON-CON BIO TECH/BI	1151	596.6	17,443,043	46,077,029	*	*
SUBTOTAL	7732	3070.5	95,191,718	287,267,705	*	*
SERIES 400						
401 NEW IMP FOREST PROD	226	208.3	10,584,297	15,049,152	*	*
402 PROD F & V IMP ACCE	271	59.0	1,558,593	4,817,570	*	*
403 NEW & IMP F&V PROD	249	163.9	6,188,455	10,412,576	*	*
404 MKT QUAL FRTS & VEG	257	104.7	4,646,580	7,553,353	*	*
405 PROD FLD CROP IMP A	351	123.3	6,154,615	9,451,044	*	*
406 NEW IMP FOOD FLD CR	190	139.0	8,002,860	9,487,056	*	*
407 NEW IMP NON-FOOD FC	127	158.5	9,020,833	9,962,163	*	*
408 MKT QUAL FIELD CROP	129	68.5	3,685,788	4,883,657	*	*
409 PROD ANML PR IMP AC	200	46.4	3,090,201	5,697,753	*	*
410 IMP MEAT MILK EGG P	311	126.6	5,357,801	9,771,997	*	*
411 IMP NON-FOOD ANML P	26	54.4	3,249,075	3,445,790	*	*
412 MKT QUAL ANIMAL PRO	136	36.0	1,377,796	3,298,898	*	*
SUBTOTAL	2473	1288.5	62,916,893	93,831,011	*	*
SERIES 500						
501 IMP GRADES & STANDS	95	44.8	2,848,909	3,942,078	*	*
502 MKTG TIMBER PRODUCT	38	37.2	1,939,920	2,194,373	*	*
503 MKTG EFF AGRI PRODS	286	115.7	5,669,289	7,120,500	*	*
506 SPLY DEMAND AND PRI	210	123.2	5,699,120	7,049,340	*	*
507 COMP REL IN AGRIC	74	27.6	1,017,727	1,386,290	*	*
508 DOMESTIC MKT DEVELP	65	21.7	985,759	1,375,514	*	*
509 PERFORMANCE MKTG SY	219	98.0	5,265,451	6,460,492	*	*
510 GROUP ACT MKT POWER	72	26.6	1,721,758	1,651,810	*	*
511 IMP AGRIC STATISTIC	33	16.4	439,515	1,036,442	*	*
512 IMP GRADES FRST PRO	22	12.8	506,418	716,516	*	*
513 PRICE ANAL FRST PRO	25	10.9	539,056	754,840	*	*
SUBTOTAL	1139	535.1	26,632,921	33,688,195	*	*
SERIES 600						
601 FGN MKT DEVELP	81	93.7	4,308,299	4,783,119	*	*
602 EVAL FGN FOOD AID P	3	0.3	663	12,313	*	*
603 TECH AID DEV LRTY	59	37.3	693,827	1,679,096	*	*
604 PRD DVLPMT/MKTG FRG	30	29.8	2,068,269	2,242,325	*	*
SUBTOTAL	173	161.1	7,071,057	8,716,853	*	*
SERIES 700						
701 TOX RES IN FOOD	179	106.3	5,761,511	8,275,120	*	*
702 FOOD PROT FROM TOX	264	141.2	7,112,412	10,412,657	*	*
703 FOOD CONSUMP HABITS	194	50.4	2,012,111	2,971,831	*	*
704 HOME COMM FOOD SERV	69	21.5	495,653	1,400,453	*	*
705 SEL CARE CLOTH & TE	68	19.6	694,377	979,594	*	*
706 CNTR INSECTS AFF M	126	68.2	2,977,526	5,684,660	*	*
707 TRANS ANML MAN DI	33	7.3	72,402	640,476	*	*
708 HUMAN NUTRITION	431	197.1	11,167,755	16,326,986	*	*
709 REDUCE HAZ HLTH & S	110	78.6	5,479,709	5,582,500	*	*
SUBTOTAL	1474	690.2	35,773,457	52,274,276	*	*

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 800						
801 RURAL HOUSING	65	30.8	1,300,854	1,937,499	*	*
802 INDIV & FAM DEC MAK	148	40.4	763,582	1,913,188	*	*
803 RURAL POVERTY	49	9.5	329,331	651,180	*	*
804 ECON POTENT RURL PE	119	33.7	769,658	1,824,572	*	*
805 COMMUNICAT RURL PE	130	39.8	426,369	2,382,843	*	*
806 ADJUSTMENT TO CHANG	179	55.2	2,175,401	3,598,164	*	*
807 AGRIC ECONOMIC CHAN	148	75.9	5,121,242	6,336,760	*	*
808 GOV'T PROGRAMS	65	31.5	1,541,109	1,946,882	*	*
SUBTOTAL	903	316.8	12,427,547	20,591,088	*	*
SERIES 900						
901 ALLEV POLLUTION	917	459.3	21,289,165	37,257,998	*	*
902 OUTDOOR RECREATION	187	63.4	2,364,537	4,442,590	*	*
903 MULTI-USE-FOREST PO	90	30.5	865,749	1,820,829	*	*
904 WLDLFE AND FISH ELO	596	210.6	5,731,156	17,465,458	*	*
905 TREES BEAUTIFICATIO	110	37.8	1,897,181	3,407,847	*	*
906 ORNAMENT & TURF DEV	614	228.5	5,447,012	17,273,968	*	*
907 RURAL INCOME IMP	220	68.1	2,620,011	3,952,231	*	*
908 RURAL INSTITUT IMP	336	108.9	3,278,910	6,442,445	*	*
990 UNCLASSIFIED	38	106.7	98,999	8,005,910	*	*
SUBTOTAL	3108	1313.9	43,592,719	100,069,277	*	*
SCIENCE IN SERV OF MAN GRAND TOTAL	24705	10917.0	458,499,872	898,362,731	*	*

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	1278	498.0	16,862,360	38,701,815	*	*
0200 WATER	895	333.0	14,790,929	26,647,283	*	*
0300 WATERSHEDS RIVER BAS	241	209.1	17,000,259	20,224,536	*	*
0400 AIR AND CLIMATE	171	54.6	1,844,076	4,257,875	*	*
0500 RECREATION RESOURCES	184	62.4	3,202,498	5,170,216	*	*
0600 TIMBER FORST PRODUCT	1150	1048.4	66,528,803	86,561,544	*	*
0700 RANGE	302	122.8	6,081,383	9,661,151	*	*
0800 WILDLIFE AND FISH	595	217.3	5,927,726	18,090,788	*	*
0900 CITRUS SUB TROP FRUIT	369	216.0	7,927,092	17,505,355	*	*
1000 FRUIT NUTS DECIDUOUS	1160	478.9	13,789,117	36,283,491	*	*
1100 POTATOES	351	141.8	4,740,329	9,739,071	*	*
1200 VEGETABLES	1433	550.9	15,902,685	40,128,878	*	*
1300 ORNAMENTALS TURF	631	235.9	5,515,718	18,008,761	*	*
1400 CORN	945	304.9	11,607,679	23,629,168	*	*
1500 GRAIN SORGHUM	393	85.6	2,265,486	5,821,266	*	*
1600 RICE	163	65.0	2,018,499	4,868,984	*	*
1700 WHEAT	758	258.1	10,571,791	18,496,337	*	*
1800 OTHER SMALL GRAINS	474	114.2	4,465,110	8,800,840	*	*
1900 PASTURE	203	49.0	1,266,089	4,167,908	*	*
2000 FORAGE CROPS	981	320.1	10,799,612	24,401,678	*	*
2100 COTTON	614	405.9	23,557,864	32,100,446	*	*
2200 COTTONSEED	53	27.6	2,164,023	2,148,681	*	*
2300 SOYBEANS	813	280.5	11,664,032	21,527,869	*	*
2400 PEANUTS	212	94.6	4,097,860	6,908,729	*	*
2500 OTHER OILSEED CROPS	131	47.2	2,485,208	3,421,978	*	*
2600 TOBACCO	240	120.0	5,943,099	10,003,362	*	*
2700 SUGAR CROPS	244	114.9	5,651,937	8,727,744	*	*
2800 MISL NEW CROPS	153	60.2	2,872,477	5,249,947	*	*
2900 POULTRY	917	355.7	15,903,075	33,338,893	*	*
3000 BEEF CATTLE	1410	554.2	30,061,356	64,640,023	*	*
3100 DAIRY CATTLE	1263	436.2	21,009,187	47,993,018	*	*
3200 SWINE	712	211.6	13,584,699	27,706,636	*	*
3300 SHEEP AND WOOL	476	132.7	8,483,803	14,986,615	*	*
3400 OTHER ANIMALS	420	99.0	3,643,448	10,330,835	*	*
3500 BEES AND HONEY	61	43.1	2,401,293	3,216,933	*	*
3600 FARM SUPP & FACILITS	110	50.8	2,367,250	3,431,527	*	*
3700 CLOTHING & TEXTILES	71	20.6	736,628	992,667	*	*
3800 FOOD	529	275.9	12,143,028	19,501,721	*	*
3900 HOUSING & EQUIP	244	72.3	2,543,955	5,793,384	*	*
4000 PEOPLE AS INDIVIDUAL	721	245.5	10,337,492	17,469,735	*	*
4100 FAMILY MEMBERS	204	58.3	1,728,241	2,968,796	*	*
4200 FARM AS BUSINESS	185	69.5	3,211,524	4,966,225	*	*
4300 SOL POLIT ORGANIZ	488	180.2	5,503,814	10,038,395	*	*
4400 AGRIL ELONOMY U S	126	66.7	3,464,803	4,904,347	*	*
4500 AGRIL ELONOMY FORGN	56	91.1	3,947,687	4,697,950	*	*
4600 FARM COOPERATIVES	85	26.3	1,757,471	1,693,357	*	*
4700 JTH MARKET PROCESS	56	14.3	564,083	863,929	*	*
4800 MARKETING SYSTEMS	116	49.1	2,838,115	3,328,889	*	*
4900 MELOS	70	24.9	1,204,088	1,849,491	*	*
6200 SEED RESEARCH	33	12.3	568,228	914,978	*	*
6300 BIO CELL SYSTEMS	206	79.3	625,758	6,561,421	*	*
6400 EXP DESIGN/STAT METH	64	32.1	513,551	2,343,108	*	*
6500 INVERTEBRATES	300	217.5	9,280,704	16,178,067	*	*
6600 MICROORGANISMS,VIRUS	236	88.9	1,253,431	7,236,134	*	*
6700 PLANTS	689	332.5	11,950,788	25,149,286	*	*
6800 ANIMALS(VERTEBRATES)	293	101.3	2,229,136	8,959,388	*	*
6900 RESEARCH ON RSCH MGM	23	5.2	51,719	428,273	*	*
7000 RSCH EQUIP & TECHNOL	112	35.8	949,668	3,253,773	*	*
9900 UNCLASSIFIED	32	90.0	96,316	7,122,778	*	*
TOTAL	25445	10589.9	456,498,079	874,116,276	*	*

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 100						
101 APPRAIS OF SOIL RES	190	70.2	938,890	4,613,478	*	*
102 SCIL PLNT WTR NUTRI	556	213.0	7,750,350	17,075,898	*	*
103 MGMT OF SALINE SOIL	70	35.2	1,921,933	3,247,234	*	*
104 ALTERN USE OF LAND	189	67.4	1,878,583	4,151,384	*	*
105 CONSERV USE OF WATE	285	114.5	5,575,744	9,080,251	*	*
106 DRAIN AND IRRIGATIO	133	52.7	2,369,652	4,034,104	*	*
107 WATERSHED PROT & MG	255	216.6	17,400,342	21,719,102	*	*
108 ECON LEG PROB OF WA	54	24.0	573,417	1,253,896	*	*
109 WEATHER ADAPT & MOD	105	27.3	532,589	2,216,362	*	*
110 APPRAIS FORST & RAN	86	71.4	5,380,952	6,682,880	*	*
111 BIOL CULT MGMT FORS	316	251.3	14,561,836	19,703,161	*	*
112 IMPROV RANGE RESOR	203	79.3	3,769,881	6,574,517	*	*
113 REMOTE SENSING	46	15.5	471,504	1,609,309	*	*
114 RSCH ON MGMT OF RSC	23	5.2	51,719	428,273	*	*
SUBTOTAL	2511	1243.7	63,177,391	102,389,848	*	*
SERIES 200						
201 CNTRL FORST INSECTS	227	168.3	12,389,987	15,927,807	*	*
202 CONTROL FOREST DIS	134	94.4	5,317,501	6,948,747	*	*
203 FOREST FIRE PROTECT	41	74.8	6,917,158	7,522,147	*	*
204 CNTR PESTS FRT & VE	431	188.0	7,129,218	15,764,784	*	*
205 CNTR DISE FRT & VEG	734	250.4	6,322,772	18,578,574	*	*
206 CNTR WEEDS FRT & VE	173	54.6	1,213,120	3,874,732	*	*
207 CNTR PESTS FLD CROP	667	308.9	15,587,942	25,259,887	*	*
208 CNTR DIS FELD CROP	834	328.3	13,056,659	24,130,925	*	*
209 CNTR WEEDS FLD CROP	357	128.9	4,301,234	10,008,679	*	*
210 CNTR PESTS ANIMALS	117	60.0	3,305,178	4,828,292	*	*
211 CNTR DIS ANIMALS	606	325.6	23,412,643	38,328,568	*	*
212 CNTR INTER PARASITE	112	68.4	4,478,922	6,729,066	*	*
213 PROT ANMLS FROM TOX	125	51.7	4,192,607	5,932,298	*	*
214 PROTECT FROM POLLUT	217	62.2	3,065,024	6,644,885	*	*
SUBTOTAL	4775	2164.3	110,689,963	190,479,392	*	*
SERIES 300						
301 GENET BREED FORST T	105	64.0	3,899,464	5,604,883	*	*
302 IMP FOREST ENG SYS	21	20.9	1,861,330	2,175,054	*	*
303 ELON TIMBER PRODUCT	27	24.8	915,880	1,653,282	*	*
304 IMP BIO EFF FRT & V	1066	397.5	8,314,216	31,635,211	*	*
305 MECH PROD FRT & VEG	193	64.9	1,512,505	4,393,284	*	*
306 PROD MGMT SYS F & V	89	22.4	257,148	1,478,127	*	*
307 IMP BIO EFF FLD CRP	1822	783.7	21,725,818	65,276,729	*	*
308 MECH PROD FIELD CRO	171	72.6	3,755,784	6,127,913	*	*
309 PROD MGMT SYS FLD C	194	52.7	1,182,428	4,126,915	*	*
310 ANIMAL REPRODUCTION	485	180.4	9,134,084	23,970,874	*	*
311 IMP BIO EFF ANML PR	1365	492.0	16,241,283	65,551,317	*	*
312 ENV STRESS IN ANML	193	63.6	2,171,543	6,457,094	*	*
313 PROD MGMT SYS ANML	282	62.4	1,414,195	8,520,475	*	*
314 BEES OTH POLLNTNG I	61	43.1	2,401,293	3,216,933	*	*
315 IMP STRUC FARM SUPP	133	34.4	1,261,743	3,316,055	*	*
316 FARM BUSINESS MGMT	136	40.7	936,428	2,450,662	*	*
317 MECH/STRUCTS ANML P	80	11.8	430,392	1,648,076	*	*
318 NON-COM BIO TECH/B1	1135	592.8	17,438,914	45,947,816	*	*
SUBTOTAL	7558	3024.5	94,854,447	283,550,701	*	*
SERIES 400						
401 NEW IMP FOREST PROD	164	178.7	10,417,573	13,629,943	*	*
402 PROD F & V IMP ACCE	265	58.6	1,558,593	4,755,554	*	*
403 NEW & IMP F&V PROD	247	163.7	6,188,455	10,395,138	*	*
404 MKT QUAL FRTS & VEG	257	104.7	4,646,580	7,553,353	*	*
405 PROD FLD CROP IMP A	342	120.5	6,154,615	9,222,705	*	*
406 NEW IMP FOOD FLD CR	186	137.9	8,002,860	9,343,276	*	*
407 NEW IMP NON-FOOD FC	126	158.5	9,020,833	9,958,269	*	*
408 MKT QUAL FIELD CROP	129	68.5	3,685,788	4,883,657	*	*
409 PROD ANML PR IMP AC	194	44.7	3,090,201	5,483,136	*	*
410 IMP MEAT MILK EGG P	309	126.5	5,357,801	9,721,948	*	*
411 IMP NON-FOOD ANML P	26	54.4	3,249,075	3,445,790	*	*
412 MKT QUAL ANIMAL PRO	134	35.6	1,377,796	3,267,188	*	*
SUBTOTAL	2379	1252.1	62,750,169	91,659,959	*	*
SERIES 500						
501 IMP GRADES & STANDS	95	44.8	2,848,909	3,942,078	*	*
502 MKTG TIMBER PRODLCT	33	36.1	1,934,832	2,124,612	*	*
503 MKTG EFF AGRI PRODS	285	115.6	5,669,289	7,114,564	*	*
506 SPLY DEMAND AND PRI	209	123.1	5,699,120	7,038,360	*	*
507 COMP REL IN AGRIC	74	27.6	1,017,727	1,386,290	*	*
508 DOMESTIC MKT DEVELP	65	21.7	985,759	1,375,514	*	*
509 PERFORMANCE MKTG SY	218	98.0	5,258,833	6,451,023	*	*
510 GROUP ACT MKT POWER	68	25.9	1,721,758	1,592,961	*	*
511 IMP AGRIC STATISTIC	33	16.4	439,515	1,036,442	*	*
512 IMP GRADES FRST PRO	15	11.4	506,418	631,167	*	*
513 PRICE ANAL FRST PRO	17	8.5	491,444	583,016	*	*
SUBTOTAL	1112	529.2	26,573,603	33,276,025	*	*
SERIES 600						
601 FGN MKT DEVELP	81	93.7	4,308,299	4,783,119	*	*
602 EVAL FGN FOOD AID P	3	0.3	663	12,313	*	*
603 TECH AID DEV CRTY	56	36.7	690,300	1,614,827	*	*
604 PRD DVLPMT/MKTG FRG	30	29.8	2,088,269	2,242,325	*	*
SUBTOTAL	170	160.4	7,067,530	8,652,584	*	*
SERIES 700						
701 TOX RES IN FOOD	177	106.1	5,761,511	8,262,208	*	*
702 FOOD PROT FROM TOX	261	140.5	7,112,412	10,308,843	*	*
703 FOOD CONSUMP HABITS	160	41.8	1,997,351	2,353,489	*	*
704 HOME COMM FOOD SERV	65	20.2	488,271	1,340,956	*	*
705 SEL CARE CLOTH & TE	65	19.1	694,377	920,262	*	*
706 CONTR INSECTS AFF M	125	68.0	2,977,526	5,678,832	*	*
707 TRANS ANIML MAN DI	32	7.1	72,402	626,438	*	*
708 HUMAN NUTRITION	378	184.0	11,143,065	15,287,878	*	*
709 REDUCE HAZ HLTH & S	105	76.8	5,479,709	5,467,864	*	*
SUBTOTAL	1368	663.6	35,726,625	50,246,768	*	*

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 800						
801 RURAL HOUSING	60	30.3	1,300,854	1,876,173	*	*
802 INDIV & FAM DEC MAK	134	36.9	763,582	1,630,180	*	*
803 RURAL POVERTY	41	8.2	329,331	449,089	*	*
804 ECON POTENT RURL PE	99	29.5	769,658	1,456,434	*	*
805 COMMUNICAT RURAL PE	117	37.2	419,928	2,064,626	*	*
806 ADJUSTMENT TO CHANG	168	53.1	2,175,401	3,510,558	*	*
807 AGRIC ECONOMIC CHAN	144	75.8	5,121,242	6,271,433	*	*
808 GOV'T PROGRAMS	65	31.5	1,541,109	1,946,882	*	*
SUBTOTAL	828	302.6	12,421,106	19,205,375	*	*
SERIES 900						
901 ALLEV POLLUTION	872	447.9	21,269,220	35,753,261	*	*
902 OUTDOOR RECREATION	159	56.1	2,250,547	4,042,328	*	*
903 MULTI-USE-FOREST PD	71	26.0	803,084	1,578,844	*	*
904 WLDLFE AND FISH ECO	507	190.5	5,579,242	15,698,357	*	*
905 TREES BEAUTIFICATIO	105	36.7	1,892,903	3,231,796	*	*
906 ORNAMENT & TURF DEV	612	220.4	5,447,012	17,265,880	*	*
907 RURAL INCOME IMP	205	66.1	2,620,011	3,683,314	*	*
908 RURAL INSTITUT IMP	326	107.7	3,278,910	6,279,066	*	*
990 UNCLASSIFIED	32	90.0	96,316	7,122,778	*	*
SUBTOTAL	2889	1249.4	43,237,244	94,655,624	*	*
SCIENCE IN SERV OF MAN GRAND TOTAL	23590	10589.9	456,498,079	874,116,276	*	*

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ USRS ADMSTRU (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	191	153.6	12,363,087	14,031,570	0.6	1,129,480
0200 WATER	187	151.4	12,549,699	13,850,141	0.4	1,267,703
0300 WATERSHEDS RIVER BAS	108	182.4	16,601,413	17,958,596	2.0	183,023
0400 AIR AND CLIMATE	24	18.8	1,251,600	1,300,430	0.0	17,289
0500 RECREATION RESOURCES	15	18.7	2,363,528	2,411,043	0.0	0
0600 TIMBER FORST PRODUCT	253	740.7	60,631,999	64,018,824	0.0	1,113,335
0700 RANGE	70	63.6	5,538,345	5,704,295	0.2	250,934
0800 WILDLIFE AND FISH	41	50.5	4,499,921	4,553,707	0.0	583,857
0900 CITRUS SUB TROP FRUIT	86	86.9	7,113,334	7,372,707	1.8	146,171
1000 FRUIT NUTS DECIDUOUS	155	130.5	9,434,639	9,564,423	2.9	385,760
1100 POTATOES	53	47.8	3,426,227	3,496,648	0.5	76,565
1200 VEGETABLES	201	140.0	10,873,973	11,116,363	6.1	1,274,502
1300 ORNAMENTALS TURF	43	31.1	3,278,031	3,502,248	0.3	45,380
1400 CORN	190	134.0	8,968,021	9,187,371	1.4	323,256
1500 GRAIN SORGHUM	104	30.6	1,697,851	1,831,889	0.0	25,540
1600 RICE	67	24.6	1,657,713	1,793,647	0.1	39,075
1700 WHEAT	186	130.9	8,988,213	9,098,842	2.3	493,490
1800 OTHER SMALL GRAINS	113	43.4	3,466,699	3,561,244	0.1	533,621
1900 PASTURE	26	9.5	936,972	952,595	0.1	62,254
2000 FORAGE CROPS	159	93.3	7,698,905	7,850,757	0.7	1,090,346
2100 COTTON	224	273.1	21,944,167	22,014,142	5.3	864,675
2200 COTTONSEED	38	27.1	2,131,359	2,139,331	1.1	143,727
2300 SOYBEANS	139	106.4	9,307,855	9,328,682	4.1	1,800,725
2400 PEANUTS	72	48.8	3,618,061	3,704,491	1.0	457,182
2500 OTHER OILSEED CROPS	49	34.1	3,334,137	2,334,244	1.4	204,887
2600 TOBACCO	65	65.5	5,214,498	5,328,819	7.3	756,996
2700 SUGAR CROPS	69	60.7	4,878,731	4,894,869	0.2	27,738
2800 MISC NEW CROPS	40	38.8	2,549,293	3,190,811	1.2	13,758
2900 POULTRY	168	113.6	11,024,017	11,430,244	2.0	690,849
3000 BEEF CATTLE	281	191.9	22,963,891	23,212,197	4.3	2,340,796
3100 DAIRY CATTLE	223	137.8	14,478,049	14,725,580	2.6	603,437
3200 SWINE	164	72.8	10,494,506	10,804,264	3.1	1,281,716
3300 SHEEP AND WOOL	107	59.4	7,059,343	7,094,531	0.8	88,723
3400 OTHER ANIMALS	46	18.0	2,617,360	2,661,720	0.1	252,006
3500 BEES AND HONEY	19	28.2	2,299,203	2,326,701	0.2	11,465
3600 FARM SUPP & FACILITS	16	27.4	2,016,274	2,085,394	0.0	515,463
3700 CLOTHING & TEXTILES	5	3.4	415,326	415,326	0.5	232,983
3800 FOOD	101	141.7	9,718,121	10,432,040	1.8	781,250
3900 HOUSING & EQUIP	62	30.4	2,083,265	3,145,115	0.3	100,850
4000 PEOPLE AS INDIVIDUAL	97	71.1	7,914,980	8,245,065	5.2	2,436,881
4100 FAMILY MEMBERS	18	10.1	1,037,811	1,037,811	0.0	385,672
4200 FARM AS BUSINESS	22	20.3	2,247,223	2,274,804	0.0	175,458
4300 SOC POLIT ORGANIZ	42	33.2	2,115,574	2,367,174	0.0	346,858
4400 AGRIC ECONOMY U S	34	40.8	3,027,422	3,035,422	0.0	60,000
4500 AGRIC ECONOMY FORGN	26	79.3	3,855,752	3,858,472	0.0	0
4600 FARM COOPERATIVES	41	19.3	1,514,821	1,514,821	0.0	293,075
4700 OTH MARKET PROLESS	13	6.0	371,887	371,887	0.0	0
4800 MARKETING SYSTEMS	17	20.3	2,089,173	2,136,133	0.0	423,904
6100 WEEDS	25	16.1	1,062,354	1,104,865	0.1	12,500
6200 SEED RESEARCH	10	5.3	479,430	479,684	0.0	0
6300 BIO CELL SYSTEMS	4	0.8	45,568	45,568	0.5	16,193
6400 EXP DESIGN/STAT METH	3	7.5	321,582	321,582	0.0	12,636
6500 INVERTEBRATES	61	119.6	8,614,151	8,886,734	0.8	393,467
6600 MICROORGANISMS,VIRUS	19	9.8	714,932	714,932	0.0	31,457
6700 PLANTS	123	131.5	9,680,496	9,904,292	5.0	716,353
6800 ANIMALS(VERTEBRATES)	36	14.4	1,450,244	1,477,174	0.3	339,860
7000 RSCH EQUIP & TELHNL	12	9.3	724,846	852,085	0.3	21,645
9900 UNCLASSIFIED	2	1.1	48,671	68,336	0.0	0
TOTAL	4769	4377.3	367,859,544	383,122,679	68.7	25,876,845

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 100						
101 APPRAIS OF SOIL RES	5	0.0	151,372	151,372	0.0	151,372
102 SOIL PLNT WTR NUTRI	93	73.3	6,158,671	6,810,541	0.7	295,306
103 MGMT OF SALINE SOIL	14	21.8	1,835,600	2,218,417	0.0	13,750
104 ALTERN USE OF LAND	15	18.3	994,137	994,137	0.0	185,000
105 CONSERV USE OF WATE	61	62.1	5,033,282	5,433,442	0.0	62,800
106 DRAIN AND IRRIGATIO	29	26.9	2,187,883	2,313,032	0.3	22,931
107 WATERSHED PROT & MG	117	136.7	16,977,967	18,455,744	2.1	177,403
108 ECON LEG PROB OF WA	6	13.8	482,792	562,792	0.0	0
109 WEATHER ADAPT & MGD	4	1.2	96,725	96,725	0.0	0
110 APPRAIS FORST & RAN	10	51.6	5,021,080	5,167,180	0.0	0
111 BIOL CULT MGMT FORS	63	173.9	12,843,444	13,693,019	0.0	63,699
112 IMPROV RANGE RESOR	46	40.1	3,409,266	3,558,940	0.0	121,250
113 REMOTE SENSING	4	5.3	377,056	525,397	0.0	5,250
SUBTOTAL	467	675.6	55,569,275	59,980,737	3.1	1,098,760
SERIES 200						
201 CNTRL FORST INSECTS	70	120.1	11,644,369	12,666,017	0.0	876,325
202 CONTROL FOREST DIS	24	64.8	4,690,278	4,878,393	0.0	31,099
203 FOREST FIRE PROTECT	23	72.7	6,912,430	7,328,660	0.0	0
204 CNTR PESTS FRT & VE	77	65.7	5,852,587	6,002,060	2.7	183,708
205 CNTR DISE FRT & VE	102	52.7	4,385,607	4,419,749	2.2	257,476
206 CNTR WEEDS FRT & VE	20	8.0	625,210	625,210	0.6	110,384
207 CNTR PESTS FLD CROP	197	158.0	13,512,425	13,575,891	9.3	1,211,436
208 CNTR DIS FIELD CROP	211	136.7	10,526,708	10,545,382	2.4	796,054
209 CNTR WEEDS FLD CROP	71	45.1	3,354,741	3,390,746	1.3	175,306
210 CNTR PESTS ANIMALS	25	32.9	3,014,605	3,034,939	0.5	149,952
211 CNTR DIS ANIMALS	140	125.0	20,531,324	20,999,470	7.6	790,265
212 CNTR INTER PARASITE	26	36.6	4,011,578	4,054,359	0.0	24,225
213 PROT ANMLS FROM TCX	36	34.6	3,908,780	3,908,780	0.8	55,493
214 PROTECT FROM POLLUT	22	14.3	2,504,936	2,688,025	0.8	578,668
SUBTOTAL	1044	967.2	95,475,578	98,117,682	28.1	5,240,391
SERIES 300						
301 GENET BREED FORST T	12	40.1	3,178,590	3,272,710	0.0	0
302 IMP FOREST ENG SYS	7	14.6	1,742,430	1,759,430	0.0	0
303 ECON TIMBER PRODUCT	5	14.0	744,313	836,113	0.0	57,413
304 IMP BIO EFF FRT & V	93	50.8	5,101,405	5,184,870	1.0	819,381
305 MECH PROD FRT & VEG	18	16.5	950,992	954,603	0.0	37,500
306 PROD MGMT SYS F & V	4	0.5	34,509	85,035	0.0	0
307 IMP BIO EFF FLD CRP	303	176.7	15,110,798	15,836,705	0.9	1,768,103
308 MELH PROD FIELD CRO	49	39.1	3,285,382	3,513,103	0.0	6,667
309 PROD MGMT SYS FLD C	17	8.3	675,061	703,583	0.0	190,242
310 ANIMAL REPRODUCTION	48	29.2	5,825,919	5,833,116	0.8	905,246
311 IMP BIO EFF ANML PR	103	50.0	8,433,582	8,441,155	1.6	1,939,966
312 ENV STRESS IN ANML	18	12.5	1,306,413	1,314,516	0.4	66,648
313 PROD MGMT SYS ANML	12	3.5	445,379	458,482	0.4	37,086
314 BEES OTH POLLNTNG I	19	28.2	2,299,203	2,326,701	0.2	11,465
315 IMP STRUL FARM SUPP	36	6.7	984,847	1,613,996	0.3	502,353
316 FARM BUSINESS MGMT	1	0.0	92,250	92,250	0.0	92,250
317 MECH/STRUCTS ANML P	17	2.6	287,728	848,978	0.0	47,320
318 NON-LOM BIO TELH/BI	145	196.6	14,423,547	14,800,062	2.5	576,721
SUBTOTAL	907	689.8	64,922,347	67,880,408	8.1	7,058,360
SERIES 400						
401 NEW IMP FOREST PROD	29	117.4	9,465,143	9,786,257	0.0	0
402 PROD F & V IMP ACCE	38	9.4	947,153	948,283	0.1	50,487
403 NEW & IMP F&V PROD	35	82.8	5,132,815	5,211,804	0.0	9,255
404 MKT QUAL FRTS & VEG	63	47.8	3,196,124	3,242,273	2.1	164,709
405 PROD FLD CROP IMP A	137	65.2	5,488,040	5,497,837	1.9	608,058
406 NEW IMP FOOD FLD CR	59	107.1	7,402,128	7,469,531	2.1	723,844
407 NEW IMP NON-FOOD FL	73	144.4	8,804,559	8,893,946	0.0	0
408 MKT QUAL FIELD CROP	47	49.3	3,336,533	3,398,872	0.8	10,000
409 PROD ANML PR IMP AL	20	7.3	1,637,495	1,837,495	0.0	551,929
410 IMP MEAT MILK EGG P	24	47.6	3,382,599	3,452,732	0.3	6,436
411 IMP NON-FOOD ANML P	11	50.2	3,187,620	3,189,080	0.0	0
412 MKT QUAL ANIMAL PRO	7	7.5	630,757	649,996	0.0	0
SUBTOTAL	543	735.9	52,810,946	53,583,106	7.2	2,124,718
SERIES 500						
501 IMP GRADES & STANDS	26	26.1	2,378,634	2,408,831	0.0	0
502 MKTG TIMBER PRODUCT	11	31.2	1,859,600	1,864,000	0.0	0
503 MKTG EFF AGRI PRODS	76	58.6	3,890,173	4,003,057	1.1	585,227
506 SPLY DEMAND AND PKI	56	83.2	4,586,616	4,590,616	0.0	6,000
507 COMP REL IN AGRIC	13	16.0	716,296	797,327	0.0	30,000
508 DOMESTIC MKT DEVELP	9	11.1	708,575	711,855	0.1	1,301
509 PERFORMANCE MKTG SY	66	52.4	3,811,964	3,949,920	0.0	171,400
510 GROUP ACT MKT POWER	42	20.3	1,594,935	1,594,935	0.0	308,075
511 IMP AGRIC STATISTIC	2	8.6	358,594	358,594	0.0	0
512 IMP GRADES FRST PRO	2	9.5	469,990	512,380	0.0	0
513 PRICE ANAL FRST PRU	3	5.7	415,000	415,100	0.0	0
SUBTOTAL	306	322.7	20,790,377	21,206,655	1.2	1,102,004
SERIES 600						
601 FGN MKT DEVELP	28	79.5	3,940,905	3,943,625	0.0	69,600
603 TELH AID DEV CRTY	21	20.7	669,232	1,093,529	5.8	300,498
604 PRD DVLPMT/MKTG FRG	19	28.7	2,052,125	2,129,821	0.0	0
SUBTOTAL	68	128.9	6,662,262	7,166,975	5.8	370,098
SERIES 700						
701 TOX RES IN FOOD	43	54.4	4,716,242	4,734,073	0.1	591,626
702 FOOD PROT FROM TOX	57	86.8	6,066,631	6,127,646	0.9	177,509
703 FOOD CONSUMP HABITS	19	17.1	1,458,704	1,592,304	0.0	706,910
704 HOME COMM FOOD SERV	4	6.2	196,378	491,630	0.0	28,460
705 SEL CARE CLOTH & TE	5	3.4	415,326	415,426	0.5	232,983
706 CONTR INSECTS AFF M	27	32.9	2,651,493	2,932,751	3.4	164,323
707 TRANS ANIML MAN DI	2	0.7	14,205	63,032	0.0	14,205
708 HUMAN NUTRITION	87	96.3	9,747,700	10,015,356	1.3	1,583,681
709 REDUCE HAZ HLTH & S	61	72.0	5,300,774	5,323,360	5.2	568,554
SUBTOTAL	305	369.7	30,567,453	31,695,478	11.3	4,068,251

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- NATIONAL TOTAL					USDA RESEARCH AGENCIES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ LSRS AUMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 800						
801 RURAL HOUSING	14	17.0	1,066,527	1,299,992	0.0	0
802 INDIV & FAM DEC MAK	8	4.5	326,926	326,926	0.0	75,214
803 RURAL POVERTY	2	0.0	176,641	176,641	0.0	176,641
804 ECON POTENT RURL PE	7	2.6	309,690	309,690	0.0	166,250
805 COMMUNITAT RURL PE	2	0.0	162,844	162,844	0.0	162,844
806 ADJUSTMENT TO CHANG	15	10.8	1,504,684	1,504,684	0.0	499,999
807 AGRIC ECONOMIC CHAN	48	48.5	4,714,757	4,757,152	0.0	143,208
808 GOV'T PROGRAMS	29	24.9	1,360,701	1,381,240	0.0	4,000
SUBTOTAL	125	108.3	9,622,769	9,919,168	0.0	1,228,155
SERIES 900						
901 ALLEV POLLUTION	184	222.3	17,616,096	19,121,519	3.6	2,199,830
902 OUTDOOR RECREATION	12	17.7	1,505,618	1,552,753	0.0	0
903 MULTI-USE-FOREST PO	5	8.7	546,440	580,880	0.0	0
904 WLDLFE AND FISH EGO	37	48.7	4,303,424	4,389,259	0.0	583,897
905 TREES BEAUTIFICATIO	17	16.7	1,692,549	1,803,815	0.0	50,000
906 ORNAMENT & TURF DEV	40	30.9	3,250,022	3,328,590	0.3	45,380
907 RURAL INCOME IMP	23	17.2	1,438,548	1,466,548	0.0	487,032
908 RURAL INSTITUT IMP	26	16.0	1,037,169	1,260,769	0.0	219,969
990 UNCLASSIFIED	2	1.1	48,671	68,336	0.0	0
SUBTOTAL	346	379.2	31,438,537	33,572,469	3.9	3,586,108
SCIENCE IN SERV OF MAN	4111	4377.3	367,859,544	383,122,679	68.7	25,876,845
GRAND TOTAL						

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TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - AGRICULTURAL RESEARCH SERVICE ARS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAE5 AMOUNT 1976
0100 SOIL AND LAND	150	132.1	10,294,765	11,932,503	0.6	23,604
0200 WATER	152	135.2	10,724,527	11,961,883	0.4	24,077
0300 WATERSHEDS RIVER BAS	60	73.2	6,655,521	7,024,284	2.0	28,362
0400 AIR AND CLIMATE	16	9.3	597,455	634,705	0.0	0
0600 TIMBER FORST PRODUCT	21	17.9	1,977,193	2,488,993	0.0	0
0700 RANGE	48	42.4	3,437,594	3,471,035	0.2	38,434
0800 WILDLIFE AND FISH	8	3.7	342,444	350,014	0.0	0
0900 CITRUS SUB TROP FRUIT	73	83.9	6,920,121	7,178,210	1.8	129,575
1000 FRUIT NUTS DELICIOUS	139	127.2	9,025,857	9,154,021	2.9	171,399
1100 POTATOES	39	46.3	3,271,118	3,340,873	0.5	5,205
1200 VEGETABLES	176	134.5	9,584,622	9,823,606	6.1	303,697
1300 ORNAMENTALS TURF	43	31.1	3,278,031	3,502,248	0.3	45,380
1400 CORN	151	126.4	8,339,199	8,554,771	1.4	63,433
1500 GRAIN SORGHUM	78	27.1	1,498,793	1,630,565	0.0	0
1600 RICE	41	21.1	1,572,136	1,610,803	0.1	32,015
1700 WHEAT	149	123.7	8,281,897	8,388,748	2.3	128,175
1800 OTHER SMALL GRAINS	83	41.1	2,626,652	2,919,685	0.1	9,621
1900 PASTURE	24	9.5	882,472	898,095	0.1	7,754
2000 FORAGE CROPS	116	90.9	6,531,000	6,681,341	0.7	37,751
2100 COTTON	201	256.8	20,360,446	20,426,824	5.3	335,291
2200 COTTONSEED	37	27.0	2,122,651	2,130,623	1.1	143,727
2300 SOYBEANS	111	101.0	7,289,852	7,310,679	4.1	117,261
2400 PEANUTS	67	48.5	3,252,285	3,338,715	1.0	114,649
2500 OTHER OILSEED CROPS	46	33.4	2,197,785	2,197,892	1.4	129,487
2600 TOBACCO	64	61.4	4,917,343	5,018,544	7.3	692,196
2700 SUGAR CROPS	66	56.6	4,685,682	4,701,820	0.2	27,738
2800 MISC NEW CROPS	40	38.8	2,549,293	3,190,811	1.2	13,758
2900 POULTRY	135	105.2	9,941,050	10,314,871	2.0	135,876
3000 BEEF CATTLE	223	181.6	20,233,990	20,473,407	4.3	324,953
3100 DAIRY CATTLE	188	125.3	13,281,943	13,511,590	2.6	67,942
3200 SWINE	123	66.1	8,897,997	9,201,829	3.1	112,397
3300 SHEEP AND WOOL	93	56.6	6,865,776	6,900,964	0.8	52,741
3400 OTHER ANIMALS	40	17.8	2,367,415	2,411,775	0.1	12,850
3500 BEES AND HONEY	19	28.2	2,299,203	2,326,701	0.2	11,465
3600 FARM SUPP & FACILITS	5	3.5	250,307	250,307	0.0	0
3700 CLOTHING & TEXTILES	4	3.4	222,014	222,014	0.5	39,671
3800 FOOD	65	94.6	6,684,367	7,201,006	1.8	33,543
3900 HOUSING & EQUIP	48	17.7	1,224,126	2,236,685	0.3	2,890
4000 PEOPLE AS INDIVIDUAL	58	60.3	4,584,238	4,914,324	5.2	110,824
4100 FAMILY MEMBERS	4	3.3	267,419	267,419	0.0	0
4700 OTH MARKET PROCESS	11	3.9	190,931	190,931	0.0	0
4800 MARKETING SYSTEMS	2	1.2	58,329	58,329	0.0	0
6100 WEEDS	25	16.1	1,062,354	1,104,865	0.1	12,500
6200 SEED RESEARCH	10	5.3	479,430	479,684	0.0	0
6300 BIO CELL SYSTEMS	4	0.8	45,568	45,568	0.5	16,193
6500 INVERTEBRATES	56	119.8	8,278,439	8,551,021	0.8	57,755
6600 MICROORGANISMS, VIRUS	17	9.8	690,731	690,731	0.0	7,256
6700 PLANTS	114	129.4	9,108,873	9,311,057	5.0	201,760
6800 ANIMALS(VERTEBRATES)	31	13.5	1,150,389	1,166,760	0.3	60,195
7000 RSCH EQUIP & TECHNOL	9	8.0	663,198	784,407	0.3	9,645
9900 UNCLASSIFIED	1	0.5	16,111	35,776	0.0	0
TOTAL	3484	2972.0	242,280,934	252,514,311	68.7	3,893,045

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TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- AGRICULTURAL RESEARCH SERVICE ARS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 100						
102 SOIL PLNT WTR NUTRI	84	73.3	5,891,606	6,543,476	0.7	28,241
103 MGMT OF SALINE SOIL	13	21.8	1,821,850	2,204,667	0.0	0
105 CONSERV USE OF WATE	60	62.1	4,970,482	5,370,642	0.0	0
106 DRAIN AND IRRIGATIO	29	26.9	2,187,883	2,313,032	0.3	22,931
107 WATERSHED PROT & MG	74	89.4	8,048,387	8,726,568	2.1	30,654
109 WEATHER ADAPT & MOD	4	1.2	96,725	96,725	0.0	0
112 IMPROV RANGE RESOR	35	26.8	2,259,056	2,276,875	0.0	0
113 REMOTE SENSING	3	4.3	377,056	465,097	0.0	5,250
SUBTOTAL	302	305.8	25,653,045	27,997,082	3.1	87,076
SERIES 200						
201 CNTRL FORST INSECTS	11	7.7	788,263	1,210,076	0.0	0
204 CNTR PESTS FRT & VE	76	65.7	5,787,787	5,937,260	2.7	118,908
205 CNTR DISE FRT & VEG	99	52.7	4,235,555	4,269,697	2.2	107,424
206 CNTR WEEDS FRT & VE	18	8.0	542,586	542,586	0.6	27,760
207 CNTR PESTS FLD CROP	185	158.0	12,797,566	12,861,032	9.3	496,578
208 CNTR DIS FIELD CROP	203	136.7	9,815,320	9,833,994	2.4	84,666
209 CNTR WEEDS FLD CROP	69	45.1	3,308,874	3,344,879	1.3	129,439
210 CNTR PESTS ANIMALS	24	32.9	2,939,605	2,959,939	0.5	74,952
211 CNTR DIS ANIMALS	135	125.0	20,170,867	20,639,013	7.6	429,808
212 CNTR INTER PARASITE	25	36.6	3,987,353	4,030,134	0.0	0
213 PROT ANMLS FROM TOX	32	32.9	3,839,480	3,839,480	0.8	55,493
214 PROTECT FROM POLLUT	13	11.3	780,397	963,486	0.8	31,679
SUBTOTAL	890	712.5	68,993,653	70,431,578	28.1	1,556,706
SERIES 300						
304 IMP BIO EFF FRT & V	81	50.8	4,347,463	4,430,928	1.0	65,439
305 MECH PROD FRT & VEG	17	16.5	913,492	917,103	0.0	0
306 PROD MGMT SYS F & V	4	0.5	34,509	85,035	0.0	0
307 IMP BIO EFF FLD CRP	271	176.7	13,389,172	14,115,079	0.9	46,477
308 MECH PROD FIELD CRO	48	39.1	3,278,716	3,506,436	0.0	0
309 PROD MGMT SYS FLD C	9	3.9	215,698	244,221	0.0	0
310 ANIMAL REPRODUCTION	38	29.2	4,980,673	4,987,870	0.8	60,000
311 IMP BIO EFF ANML PR	85	50.0	6,543,951	6,551,524	1.6	50,335
312 ENV STRESS IN ANML	16	10.7	1,161,668	1,174,771	0.4	66,648
313 PROD MGMT SYS ANML	9	3.3	392,996	406,099	0.4	2,606
314 BEES OTH POLLNTNG I	19	28.2	2,299,203	2,326,701	0.2	11,465
315 IMP STRUC FARM SUPP	35	6.7	485,384	1,114,533	0.3	2,890
317 MECH/STRUCTS ANML P	16	2.6	240,408	801,658	0.0	0
318 NON-COM BIO TECH/BI	140	196.6	13,982,696	14,359,211	2.5	135,870
SUBTOTAL	788	614.7	52,266,028	55,021,169	8.1	441,730
SERIES 400						
402 PROD F & V IMP ACCE	36	9.4	902,686	903,815	0.1	6,020
403 NEW & IMP F&V PROD	34	82.8	5,123,560	5,202,549	0.0	0
404 MKT QUAL FRTS & VEG	62	47.8	3,125,724	3,171,873	2.1	94,309
405 PROD FLD CROP IMP A	129	65.2	5,008,228	5,018,025	1.9	128,246
406 NEW IMP FOOD FLD CR	53	107.1	6,918,582	6,985,985	2.1	240,297
407 NEW IMP NON-FOOD FC	73	144.4	8,804,559	8,898,946	0.0	0
408 MKT QUAL FIELD CROP	47	49.3	3,336,533	3,398,872	0.8	10,000
409 PROD ANML PR IMP AC	13	7.3	1,285,566	1,285,566	0.0	0
410 IMP MEAT MILK EGG P	24	47.6	3,382,599	3,452,732	0.3	6,436
411 IMP NON-FOOD ANML P	11	50.2	3,187,620	3,189,080	0.0	0
412 MKT QUAL ANIMAL PRO	7	7.5	630,737	649,996	0.0	0
SUBTOTAL	489	618.5	41,706,393	42,157,438	7.2	485,308
SERIES 500						
501 IMP GRADES & STANDS	24	26.0	2,366,774	2,396,971	0.0	0
503 MKTG EFF AGRI PRODS	61	50.9	2,840,936	2,921,454	1.1	28,483
506 SPLY DEMAND AND PRI	1	0.2	8,854	8,854	0.0	0
508 DOMESTIC MKT DEVELP	1	0.1	1,301	1,301	0.1	1,301
509 PERFORMANCE MKTG SY	19	6.4	331,685	345,871	0.0	0
SUBTOTAL	106	83.6	5,549,550	5,674,451	1.2	29,785
SERIES 600						
601 FGN MKT DEVELP	1	0.2	15,553	15,553	0.0	0
603 TECH AID DEV CRTY	19	17.3	642,232	1,066,529	5.8	273,498
604 PRD DVLPMNT/MKTG FRG	19	28.7	2,052,125	2,129,821	0.0	0
SUBTOTAL	39	46.2	2,709,910	3,211,903	5.8	273,498
SERIES 700						
701 TOX RES IN FOOD	36	54.4	4,130,399	4,148,230	0.1	5,783
702 FOOD PROT FROM TOX	56	86.8	6,013,519	6,074,534	0.9	124,397
703 FOOD CONSUMP HABITS	6	7.5	444,522	444,522	0.0	0
704 HOME COMM FOOD SERV	3	6.2	167,918	463,170	0.0	0
705 SEL CARE CLOTH & TE	4	3.4	222,014	222,014	0.5	39,671
706 CNTR INSECTS AFF M	25	32.9	2,547,270	2,828,528	3.4	60,100
707 TRANS ANIML MAN DI	2	0.7	14,205	63,032	0.0	14,205
708 HUMAN NUTRITION	69	96.3	8,196,251	8,463,907	1.3	32,233
709 REDUCE HAZ HLTH & S	61	72.0	5,300,774	5,323,360	5.2	568,554
SUBTOTAL	262	360.1	27,036,873	28,031,298	11.3	844,943
SERIES 800						
801 RURAL HOUSING	9	4.2	354,460	582,825	0.0	0
802 INDIV & FAM DEC MAK	4	4.5	251,712	251,712	0.0	0
SUBTOTAL	13	8.7	606,172	834,537	0.0	0
SERIES 900						
901 ALLEV POLLUTION	126	178.5	13,119,047	14,326,372	3.6	128,620
904 WDLFE AND FISH ECO	6	2.5	237,802	237,802	0.0	0
905 TREES BEAUTIFICATIO	12	9.5	1,136,329	1,226,315	0.0	0
906 ORNAMENT & TURF DEV	40	30.9	3,250,022	3,328,590	0.3	45,380
990 UNCLASSIFIED	1	0.5	16,111	35,776	0.0	0
SUBTOTAL	185	221.8	17,759,311	19,154,855	3.9	174,000
SCIENCE IN SERV OF MAN GRAND TOTAL	3074	2972.0	242,280,934	252,514,311	68.7	3,893,045

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - COOPERATIVE STATE RES SER CSRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	20	0.0	1,105,876	1,105,876	0.0	1,105,876
0200 WATER	11	0.0	1,243,626	1,243,626	0.0	1,243,626
0300 WATERSHEDS RIVER BAS	2	0.0	154,661	154,661	0.0	154,661
0400 AIR AND CLIMATE	1	0.0	17,289	17,289	0.0	17,289
0600 TIMBER FORST PRODUCT	31	0.0	1,113,335	1,113,335	0.0	1,113,335
0700 RANGE	5	0.0	212,500	212,500	0.0	212,500
0800 WILDLIFE AND FISH	6	0.0	583,897	583,897	0.0	583,897
0900 CITRUS SUB TROP FRUT	1	0.0	16,596	16,596	0.0	16,596
1000 FRUIT NUTS DELICIOUS	4	0.0	214,362	214,362	0.0	214,362
1100 POTATOES	2	0.0	71,360	71,360	0.0	71,360
1200 VEGETABLES	13	0.0	970,805	970,805	0.0	970,805
1400 CORN	4	0.0	258,323	258,323	0.0	258,323
1500 GRAIN SORGHUM	1	0.0	24,640	24,640	0.0	24,640
1600 RICE	1	0.0	6,160	6,160	0.0	6,160
1700 WHEAT	7	0.0	363,814	363,814	0.0	363,814
1800 OTHER SMALL GRAINS	5	0.0	523,401	523,401	0.0	523,401
1900 PASTURE	2	0.0	54,500	54,500	0.0	54,500
2000 FORAGE CROPS	19	0.0	1,051,995	1,051,995	0.0	1,051,995
2100 COTTON	6	0.0	529,384	529,384	0.0	529,384
2300 SOYBEANS	18	0.0	1,683,465	1,683,465	0.0	1,683,465
2400 PEANUTS	3	0.0	342,533	342,533	0.0	342,533
2500 OTHER OILSEED CROPS	2	0.0	75,400	75,400	0.0	75,400
2600 TOBACCO	1	0.0	64,800	64,800	0.0	64,800
2900 POULTRY	7	0.0	550,973	550,973	0.0	550,973
3000 BEEF CATTLE	22	0.0	2,015,843	2,015,843	0.0	2,015,843
3100 DAIRY CATTLE	12	0.0	535,495	535,495	0.0	535,495
3200 SWINE	12	0.0	1,169,319	1,169,319	0.0	1,169,319
3300 SHEEP AND WOOL	2	0.0	35,982	35,982	0.0	35,982
3400 OTHER ANIMALS	5	0.0	239,157	239,157	0.0	239,157
3600 FARM SUPP & FACILITS	2	0.0	515,463	515,463	0.0	515,463
3700 CLOTHING & TEXTILES	1	0.0	193,312	193,312	0.0	193,312
3800 FOOD	12	0.0	747,706	747,706	0.0	747,706
3900 HOUSING & EQUIP	3	0.0	98,000	98,000	0.0	98,000
4000 PEOPLE AS INDIVIDUAL	29	0.0	2,326,056	2,326,056	0.0	2,326,056
4100 FAMILY MEMBERS	10	0.0	385,672	385,672	0.0	385,672
4200 FARM AS BUSINESS	3	0.0	175,458	175,458	0.0	175,458
4300 SOC POLIT ORGANIZ	6	0.0	346,858	346,858	0.0	346,858
4400 AGRIC ECONOMY U S	1	0.0	60,000	60,000	0.0	60,000
4600 FARM COOPERATIVES	2	0.0	293,075	293,075	0.0	293,075
4800 MARKETING SYSTEMS	4	0.0	423,904	423,904	0.0	423,904
6400 EXP DESIGN/STAT METH	1	0.0	12,636	12,636	0.0	12,636
6500 INVERTEBRATES	5	0.0	335,712	335,712	0.0	335,712
6600 MICROORGANISMS,VIRUS	2	0.0	24,202	24,202	0.0	24,202
6700 PLANTS	6	0.0	514,593	514,593	0.0	514,593
6800 ANIMALS(VERTEBRATES)	4	0.0	279,665	279,665	0.0	279,665
7000 RSCH EQUIP & TECHNOL	1	0.0	12,000	12,000	0.0	12,000
TOTAL	317	0.0	21,973,800	21,973,800	0.0	21,973,800

TABLE II-D SUMMARY OF S&I-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- COOPERATIVE STATE RES SER

CSRS

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAE S AMOUNT 1976
SERIES 100						
101 APPRAIS OF SOIL RES	5	0.0	151,372	151,372	0.0	151,372
102 SOIL PLNT WTR NUTRI	9	0.0	267,065	267,065	0.0	267,065
103 MGMT OF S&LINE SOIL	1	0.0	13,750	13,750	0.0	13,750
104 ALTERN USE OF LAND	2	0.0	185,000	185,000	0.0	185,000
105 CONSERV USE OF WATE	1	0.0	62,800	62,800	0.0	62,800
107 WATERSHED PROT & MG	5	0.0	146,749	146,749	0.0	146,749
111 BIOL CULT MGMT FORS	4	0.0	63,699	63,699	0.0	63,699
112 IMPROV RANGE RESOR	3	0.0	121,250	121,250	0.0	121,250
SUBTOTAL	30	0.0	1,011,684	1,011,684	0.0	1,011,684
SERIES 200						
201 CNTRL FORST INSECTS	27	0.0	876,325	876,325	0.0	876,325
202 CNTRL FOREST DIS	1	0.0	31,099	31,099	0.0	31,099
204 CNTR PESTS FRT & VE	1	0.0	64,800	64,800	0.0	64,800
205 CNTR DISE FRT & VEG	3	0.0	150,052	150,052	0.0	150,052
206 CNTR WEEDS FRT & VE	2	0.0	82,624	82,624	0.0	82,624
207 CNTR PESTS FLD CROP	12	0.0	714,859	714,859	0.0	714,859
208 CNTR DIS FIELD CROP	8	0.0	711,388	711,388	0.0	711,388
209 CNTR WEEDS FLD CROP	2	0.0	45,867	45,867	0.0	45,867
210 CNTR PESTS ANIMALS	1	0.0	75,000	75,000	0.0	75,000
211 CNTR DIS ANIMALS	5	0.0	360,457	360,457	0.0	360,457
212 CNTR INTER PARASITE	1	0.0	24,225	24,225	0.0	24,225
214 PROTECT FROM POLLUT	7	0.0	546,989	546,989	0.0	546,989
SUBTOTAL	70	0.0	3,683,685	3,683,685	0.0	3,683,685
SERIES 300						
303 ECON TIMBER PRODUCT	1	0.0	57,413	57,413	0.0	57,413
304 IMP BIO EFF FRT & V	12	0.0	753,942	753,942	0.0	753,942
305 MECH PROD FRT & VEG	1	0.0	37,500	37,500	0.0	37,500
307 IMP BIO EFF FLD CRP	32	0.0	1,721,625	1,721,625	0.0	1,721,625
308 MECH PROD FIELD CRO	1	0.0	6,667	6,667	0.0	6,667
309 PROD MGMT SYS FLD C	3	0.0	190,242	190,242	0.0	190,242
310 ANIMAL REPRODUCTION	10	0.0	845,246	845,246	0.0	845,246
311 IMP BIO EFF ANML PR	18	0.0	1,889,631	1,889,631	0.0	1,889,631
313 PROD MGMT SYS ANML	2	0.0	34,480	34,480	0.0	34,480
315 IMP STRUC FARM SUPP	1	0.0	499,463	499,463	0.0	499,463
316 FARM BUSINESS MGMT	1	0.0	92,250	92,250	0.0	92,250
317 MECH/STRUCTS ANML P	1	0.0	47,320	47,320	0.0	47,320
318 NON-COM BIO TECH/BI	5	0.0	440,852	440,852	0.0	440,852
SUBTOTAL	88	0.0	6,616,630	6,616,630	0.0	6,616,630
SERIES 400						
402 PROD F & V IMP ACCE	2	0.0	44,468	44,468	0.0	44,468
403 NEW & IMP F&V PROD	1	0.0	9,255	9,255	0.0	9,255
404 MKT QUAL FRTS & VEG	1	0.0	70,400	70,400	0.0	70,400
405 PROD FLD CROP IMP A	8	0.0	479,812	479,812	0.0	479,812
406 NEW IMP FOOD FLD CR	6	0.0	483,547	483,547	0.0	483,547
409 PROD ANML PR IMP AC	7	0.0	551,929	551,929	0.0	551,929
SUBTOTAL	25	0.0	1,639,411	1,639,411	0.0	1,639,411
SERIES 500						
503 MKTG EFF AGRI PRODS	5	0.0	556,744	556,744	0.0	556,744
507 COMP REL IN AGRIC	1	0.0	30,000	30,000	0.0	30,000
509 PERFORMANCE MKTG SY	3	0.0	171,400	171,400	0.0	171,400
510 GROUP ACT MKT POWER	3	0.0	308,075	308,075	0.0	308,075
SUBTOTAL	12	0.0	1,066,219	1,066,219	0.0	1,066,219
SERIES 600						
601 FGN MKT DEVELP	1	0.0	69,600	69,600	0.0	69,600
603 TECH AID DEV CRTY	1	0.0	27,000	27,000	0.0	27,000
SUBTOTAL	2	0.0	96,600	96,600	0.0	96,600
SERIES 700						
701 TOX RES IN FOOD	7	0.0	585,843	585,843	0.0	585,843
702 FOOD PROT FROM TOX	1	0.0	53,112	53,112	0.0	53,112
703 FOOD CONSUMP HABITS	10	0.0	706,910	706,910	0.0	706,910
704 HOME COMM FOOD SERV	1	0.0	28,460	28,460	0.0	28,460
705 SEL CARE CLOTH & TE	1	0.0	193,312	193,312	0.0	193,312
706 CNTR INSECTS AFF M	2	0.0	104,223	104,223	0.0	104,223
708 HUMAN NUTRITION	18	0.0	1,551,449	1,551,449	0.0	1,551,449
SUBTOTAL	40	0.0	3,223,308	3,223,308	0.0	3,223,308
SERIES 800						
802 INDIV & FAM DEC MAK	4	0.0	75,214	75,214	0.0	75,214
803 RURAL POVERTY	2	0.0	176,641	176,641	0.0	176,641
804 ECON POTENT RURL PE	4	0.0	166,250	166,250	0.0	166,250
805 COMMUNICAT RURL PE	2	0.0	162,844	162,844	0.0	162,844
806 ADJUSTMENT TO CHANG	5	0.0	499,999	499,999	0.0	499,999
807 AGRIC ECONOMIC CHAN	3	0.0	143,208	143,208	0.0	143,208
SUBTOTAL	20	0.0	1,224,155	1,224,155	0.0	1,224,155
SERIES 900						
901 ALLEV POLLUTION	23	0.0	2,071,210	2,071,210	0.0	2,071,210
904 WLDLFE AND FISH ECO	6	0.0	583,897	583,897	0.0	583,897
905 TREES BEAUTIFICATIO	1	0.0	50,000	50,000	0.0	50,000
907 RURAL INCOME IMP	8	0.0	487,032	487,032	0.0	487,032
908 RURAL INSTITUT IMP	5	0.0	219,969	219,969	0.0	219,969
SUBTOTAL	43	0.0	3,412,108	3,412,108	0.0	3,412,108
SCIENCE IN SERV OF MAN						
GRAND TOTAL	330	0.0	21,973,800	21,973,800	0.0	21,973,800

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - ECONOMIC RESEARCH SERVICE ERS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	20	20.3	861,331	892,076	0.0	0
0200 WATER	22	15.1	504,881	567,968	0.0	0
0300 WATERSHEDS RIVER BAS	5	5.7	207,379	231,979	0.0	0
0400 AIR AND CLIMATE	4	4.4	153,751	153,751	0.0	0
0900 CITRUS SUB TROP FRUIT	12	3.0	176,617	177,901	0.0	0
1000 FRUIT NUTS DECIDUOUS	12	3.3	194,421	196,040	0.0	0
1100 POTATOES	12	1.5	83,749	84,415	0.0	0
1200 VEGETABLES	12	5.5	318,547	321,953	0.0	0
1400 CORN	35	7.6	370,499	374,277	0.0	1,500
1500 GRAIN SORGHUM	25	3.5	174,417	176,684	0.0	900
1600 RICE	25	3.5	174,417	176,684	0.0	900
1700 WHEAT	30	7.1	342,502	346,280	0.0	1,500
1800 OTHER SMALL GRAINS	25	2.4	116,647	118,158	0.0	600
2000 FORAGE CROPS	24	2.4	115,910	117,421	0.0	600
2100 COTTON	17	16.3	1,054,337	1,057,934	0.0	0
2200 COTTONSEED	1	0.1	8,707	8,707	0.0	0
2300 SOYBEANS	10	5.5	334,539	334,539	0.0	0
2400 PEANUTS	2	0.3	23,243	23,243	0.0	0
2500 OTHER OILSEED CROPS	1	0.7	60,951	60,951	0.0	0
2600 TOBACCO	4	4.1	232,355	245,475	0.0	0
2700 SUGAR CROPS	3	4.1	193,049	193,049	0.0	0
2900 POULTRY	26	8.4	531,994	564,400	0.0	4,000
3000 BEEF CATTLE	36	10.2	714,059	722,947	0.0	0
3100 DAIRY CATTLE	23	12.5	660,611	678,495	0.0	0
3200 SWINE	29	6.6	427,191	433,116	0.0	0
3300 SHEEP AND WOOL	12	2.8	157,585	157,585	0.0	0
3400 OTHER ANIMALS	1	0.1	10,788	10,788	0.0	0
3600 FARM SUPP & FACILITS	9	23.9	1,250,504	1,319,624	0.0	0
3800 FOOD	24	47.1	2,286,048	2,483,328	0.0	0
3900 HOUSING & EQUIP	7	3.8	117,306	155,737	0.0	0
4000 PEOPLE AS INDIVIDUAL	10	10.8	1,004,685	1,004,685	0.0	0
4100 FAMILY MEMBERS	4	6.8	384,720	384,720	0.0	0
4200 FARM AS BUSINESS	19	20.3	2,071,765	2,099,346	0.0	0
4300 SOC POLIT ORGANIZ	35	30.2	1,526,316	1,777,916	0.0	0
4400 AGRIC ECONOMY U S	33	40.8	2,967,422	2,975,422	0.0	0
4500 AGRIC ECONOMY FORGN	26	79.3	3,855,752	3,858,472	0.0	0
4700 OTH MARKET PROCESS	1	1.1	115,842	115,842	0.0	0
4800 MARKETING SYSTEMS	11	19.1	1,606,940	1,653,900	0.0	0
6400 EXP DESIGN/STAT METH	1	3.5	148,946	148,946	0.0	0
6700 PLANTS	3	2.1	57,030	78,642	0.0	0
6800 ANIMALS(VERTEBRATES)	1	0.9	20,190	30,750	0.0	0
7000 RSLH EQUIP & TECHNOL	1	1.2	49,649	49,649	0.0	0
9900 UNCLASSIFIED	1	0.6	32,560	32,560	0.0	0
TOTAL	614	448.5	25,700,150	26,596,354	0.0	10,000

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- ECONOMIC RESEARCH SERVICE ERS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 100						
104 ALTERN USE OF LAND	13	18.8	809,137	809,137	0.0	0
108 ECON LEG PRUB OF WA	6	13.8	482,792	562,792	0.0	0
SUBTOTAL	19	32.6	1,291,929	1,371,929	0.0	0
SERIES 200						
213 PROT ANMLS FROM TOX	4	1.7	69,300	69,300	0.0	0
SUBTOTAL	4	1.7	69,300	69,300	0.0	0
SERIES 300						
309 PRUD MGMT SYS FLD L	5	4.4	269,121	269,121	0.0	0
312 ENV STRESS IN ANML	2	1.8	144,745	144,745	0.0	0
313 PRUD MGMT SYS ANML	1	0.2	17,903	17,903	0.0	0
SUBTOTAL	8	6.4	431,769	431,769	0.0	0
SERIES 500						
501 IMP GRADES & STANDS	2	0.1	11,860	11,860	0.0	0
503 MKTG EFF AGRI PRODS	10	7.7	492,493	524,899	0.0	0
506 SPLY DEMAND AND PRI	55	83.0	4,577,762	4,581,762	0.0	6,000
507 COMP REL IN AGRIC	12	16.0	686,296	767,327	0.0	0
508 DOMESTIC MKT DEVELP	8	11.0	707,274	710,554	0.0	0
509 PERFORMANCE MKTG SY	43	46.0	3,308,879	3,432,649	0.0	0
511 IMP AGRIC STATISTIC	1	4.6	198,594	198,594	0.0	0
SUBTOTAL	131	168.4	9,983,158	10,227,645	0.0	6,000
SERIES 600						
601 FGN MKT DEVELP	26	79.3	3,855,752	3,858,472	0.0	0
603 TECH AID DEV CRTY	1	3.4	0	0	0.0	0
SUBTOTAL	27	82.7	3,855,752	3,858,472	0.0	0
SERIES 700						
703 FOOD CONSUMP HABITS	3	9.6	307,272	440,872	0.0	0
SUBTOTAL	3	9.6	307,272	440,872	0.0	0
SERIES 800						
801 RURAL HOUSING	2	5.0	279,920	279,920	0.0	0
804 ECON POTENT RURL PE	3	2.6	143,440	143,440	0.0	0
806 ADJUSTMENT TO CHANG	10	10.8	1,004,685	1,004,685	0.0	0
807 AGRIC ECONOMIC CHAN	45	48.5	4,571,549	4,613,944	0.0	0
808 GOV'T PROGRAMS	29	24.9	1,360,701	1,381,240	0.0	4,000
SUBTOTAL	89	91.8	7,360,295	7,423,229	0.0	4,000
SERIES 900						
901 ALLEV POLLUTION	24	24.5	841,799	962,662	0.0	0
907 RURAL INCOME IMP	14	14.2	709,116	737,116	0.0	0
908 RURAL INSTITUT IMP	21	16.0	817,200	1,040,800	0.0	0
990 UNCLASSIFIED	1	0.6	32,560	32,560	0.0	0
SUBTOTAL	60	55.3	2,400,675	2,773,138	0.0	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL	341	448.5	25,700,150	26,596,354	0.0	10,000

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FARM COOPERATIVE SERVICE						FCS
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
4600 FARM COOPERATIVES	39	19.3	1,221,746	1,221,746	0.0	0
4700 OTH MARKET PROCESS	1	1.0	65,114	65,114	0.0	0
TOTAL	40	20.3	1,286,860	1,286,860	0.0	0

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- FARM COOPERATIVE SERVICE						FCS
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 500						
509 PERFORMANCE MKTG SY	1	0.0	0	0	0.0	0
510 GROUP ACT MKT POWER	39	20.3	1,286,860	1,286,860	0.0	0
SUBTOTAL	40	20.3	1,286,860	1,286,860	0.0	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL	40	20.3	1,286,860	1,286,860	0.0	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - U S FOREST SERVICE

FS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	1	1.2	101,115	101,115	0.0	0
0200 WATER	2	1.0	76,665	76,665	0.0	0
0300 WATERSHEDS RIVER BAS	41	103.6	9,583,852	10,547,672	0.0	0
0400 AIR AND CLIMATE	3	5.0	483,105	494,685	0.0	0
0500 RECREATION RESOURCES	15	18.7	2,363,528	2,411,043	0.0	0
0600 TIMBER FORST PRODUCT	201	722.8	57,541,471	60,416,496	0.0	0
0700 RANGE	17	21.3	1,888,251	2,020,760	0.0	0
0800 WILDLIFE AND FISH	27	46.9	3,533,560	3,619,795	0.0	0
3900 HOUSING & EQUIP	4	9.0	643,833	654,693	0.0	0
4300 SOC POLIT ORGANIZ	1	3.0	242,400	242,400	0.0	0
7000 RSCH EQUIP & TECHNOL	1	0.1	0	6,030	0.0	0
TOTAL	313	932.5	76,457,800	80,591,354	0.0	0

TABLE II-U SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- U S FOREST SERVICE

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CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 100						
107 WATERSHED PROT & MG	38	97.4	8,782,832	9,582,427	0.0	0
110 APPRAIS FORST & RAN	10	51.6	5,021,080	5,167,180	0.0	0
111 WIL CULT MGMT FORS	59	173.9	12,779,745	13,629,320	0.0	0
112 IMPROV RANGE RESOR	8	13.3	1,028,960	1,160,815	0.0	0
113 REMOTE SENSING	1	1.0	0	60,300	0.0	0
SUBTOTAL	116	337.2	27,612,617	29,600,042	0.0	0
SERIES 200						
201 CNTRL FORST INSECTS	32	112.4	9,979,781	10,579,616	0.0	0
202 CONTROL FOREST DIS	23	64.8	4,659,179	4,847,294	0.0	0
203 FOREST FIRE PROTECT	23	72.7	6,912,430	7,328,660	0.0	0
214 PROTECT FKOM POLLUT	2	3.0	1,177,550	1,177,550	0.0	0
SUBTOTAL	80	252.9	22,728,940	23,933,120	0.0	0
SERIES 300						
301 GENET BREED FORST T	12	40.1	3,178,590	3,272,710	0.0	0
302 IMP FOREST ENG SYS	7	14.6	1,742,430	1,759,430	0.0	0
303 ECON TIMBER PRODUCT	4	14.0	686,900	778,700	0.0	0
SUBTOTAL	23	68.7	5,607,920	5,810,840	0.0	0
SERIES 400						
401 NEW IMP FOREST PROD	29	117.4	9,465,143	9,786,257	0.0	0
SUBTOTAL	29	117.4	9,465,143	9,786,257	0.0	0
SERIES 500						
502 MKTG TIMBER PRODUCT	11	31.2	1,859,600	1,864,000	0.0	0
512 IMP GRADES FRST PRD	2	9.5	469,990	512,380	0.0	0
513 PRICE ANAL FRST PRO	3	5.7	415,000	415,100	0.0	0
SUBTOTAL	16	46.4	2,744,590	2,791,480	0.0	0
SERIES 800						
801 RURAL HOUSING	3	7.8	432,147	437,247	0.0	0
SUBTOTAL	3	7.8	432,147	437,247	0.0	0
SERIES 900						
901 ALLEV POLLUTION	11	19.3	1,584,040	1,761,275	0.0	0
902 OUTDOOR RECREATION	12	17.7	1,505,618	1,552,753	0.0	0
903 MULTI-USE-FOREST PO	5	8.7	546,440	580,880	0.0	0
904 WDLFE AND FISH ECO	25	46.3	3,481,725	3,567,560	0.0	0
905 TREES BEAUTIFICATION	4	7.2	506,220	527,500	0.0	0
907 RURAL INCOME IMP	1	3.0	242,400	242,400	0.0	0
SUBTOTAL	58	102.1	7,866,443	8,232,368	0.0	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL	325	932.5	76,457,800	80,591,354	0.0	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - STATISTICAL REPORTING SERVICE SRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
6400 EXP DESIGN/STAT METH	1	4.0	160,000	160,000	0.0	0
TOTAL	1	4.0	160,000	160,000	0.0	0

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- STATISTICAL REPORTING SERVICE SRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 500						
511 IMP AGRIC STATISTIL	1	4.0	160,000	160,000	0.0	0
SUBTOTAL	1	4.0	160,000	160,000	0.0	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL	1	4.0	160,000	160,000	0.0	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1/76	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/LA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	1150	371.0	4,578,087	28,128,241	*	1,370,363
0200 WATER	740	197.5	2,265,732	15,403,055	*	803,769
0300 WATERSHEDS RIVER BAS	150	30.6	404,601	2,624,715	*	202,216
0400 AIR AND CLIMATE	152	36.5	603,321	3,087,829	*	110,762
0500 RECREATION RESOURCES	200	51.7	952,960	3,192,889	*	166,730
0600 TIMBER FORST PRODUCT	1273	442.5	7,403,958	32,297,055	*	2,839,400
0700 RANGE	245	61.3	564,903	4,337,996	*	171,008
0800 WILDLIFE AND FISH	649	187.5	1,622,523	15,916,393	*	607,020
0900 CITRUS SUB TROP FRUT	284	130.9	813,758	10,286,096	*	183,391
1000 FRUIT NUTS DECIDUOUS	1011	353.2	4,354,478	27,243,793	*	455,384
1100 POTATOES	298	94.5	1,314,102	6,318,988	*	104,912
1200 VEGETABLES	1253	423.7	5,028,712	30,818,712	*	1,036,633
1300 ORNAMENTALS TURF	592	205.1	2,238,236	14,637,766	*	213,780
1400 CORN	756	172.6	2,639,658	14,794,379	*	449,497
1500 GRAIN SORGHUM	290	55.1	567,635	4,021,645	*	41,099
1600 RICE	96	40.5	265,786	3,114,413	*	51,434
1700 WHEAT	576	129.8	1,583,578	9,925,049	*	307,873
1800 OTHER SMALL GRAINS	377	76.6	998,410	6,497,589	*	779,403
1900 PASTURE	178	39.7	329,117	3,283,415	*	152,606
2000 FORAGE CROPS	830	228.1	3,100,707	17,710,150	*	455,023
2100 COTTON	397	139.0	1,613,696	11,115,150	*	975,114
2200 COTTONSEED	16	1.7	32,664	154,331	*	32,294
2300 SOYBEANS	700	186.3	2,356,177	14,515,231	*	1,153,030
2400 PEANUTS	149	50.7	479,799	3,889,436	*	323,762
2500 OTHER OILSEED CROPS	83	14.4	151,071	1,293,828	*	39,345
2600 TOBACCO	173	62.3	728,601	5,511,420	*	104,954
2700 SUGAR CROPS	175	54.4	773,206	3,860,613	*	38,907
2800 MISC NEW CROPS	113	22.6	323,184	2,072,894	*	39,753
2900 POULTRY	764	247.1	4,879,058	22,849,377	*	363,016
3000 BEEF CATTLE	1156	371.0	7,097,465	44,178,351	*	2,247,941
3100 DAIRY CATTLE	1051	303.5	6,531,138	34,068,890	*	516,282
3200 SWINE	573	145.4	3,090,193	18,659,506	*	970,547
3300 SHEEP AND WOOL	374	75.0	1,424,460	8,043,271	*	269,416
3400 OTHER ANIMALS	384	82.8	1,026,088	8,088,317	*	264,061
3500 BEES AND HONEY	42	15.1	102,090	901,697	*	17,824
3600 FARM SUPP & FACILITS	95	24.6	350,976	2,007,942	*	173,061
3700 CLOTHING & TEXTILES	69	18.2	321,302	869,656	*	64,630
3800 FOOD	469	147.6	2,447,049	10,837,032	*	1,048,676
3900 HOUSING & EQUIP	192	45.4	460,690	2,953,228	*	344,720
4000 PEOPLE AS INDIVIDUAL	708	200.8	2,453,643	13,093,742	*	1,601,949
4100 FAMILY MEMBERS	218	53.4	690,430	3,015,529	*	708,472
4200 FARM AS BUSINESS	168	50.1	964,301	2,929,344	*	165,701
4300 SOC POLIT ORGANIZ	467	149.3	3,388,240	8,341,447	*	558,877
4400 AGRIC ECONOMY U S	93	25.9	437,381	1,966,573	*	108,094
4500 AGRIC ECONOMY FORGN	31	11.9	91,935	865,281	*	10,039
4600 FARM COOPERATIVES	48	7.7	242,650	530,460	*	98,568
4700 OTH MARKET PROCESS	43	8.3	192,196	492,042	*	27,429
4800 MARKETING SYSTEMS	100	28.8	756,296	1,627,181	*	136,412
6100 WEEDS	52	10.3	141,735	792,155	*	93,367
6200 SEED RESEARCH	23	7.0	88,798	435,294	*	2,417
6300 BIO CELL SYSTEMS	203	79.2	580,191	6,539,368	*	29,098
6400 EXP DESIGN/STAT METH	64	25.4	195,272	2,082,486	*	260,688
6500 INVERTEBRATES	240	99.4	666,552	7,700,745	*	221,496
6600 MICROORGANISMS,VIRUS	219	79.2	538,499	6,562,316	*	116,700
6700 PLANTS	574	209.6	2,271,118	16,095,888	*	413,510
6800 ANIMALS(VERTEBRATES)	258	87.5	778,892	7,834,423	*	42,233
6900 RESEARCH ON RSCH MGM	23	5.2	51,719	428,273	*	145,328
7000 RSCH EQUIP & TECHNOL	108	27.9	240,980	2,485,438	*	56,744
9900 UNCLASSIFIED	36	105.6	50,328	7,937,574	*	353,688
TOTAL	21751	6608.4	90,640,328	541,265,897	*	24,640,447

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 100						
101 APPRAIS OF SOIL RES	195	77.9	792,890	5,214,393	*	134,473
102 SOIL PLNT WTR NUTRI	495	151.4	1,644,183	11,363,342	*	309,904
103 MGMT OF SALINE SOIL	56	13.4	86,333	1,042,567	*	8,975
104 ALTERN USE OF LAND	182	53.8	900,292	3,619,971	*	174,770
105 CONSERV USE OF WATE	227	60.1	542,462	4,264,905	*	43,692
106 DRAIN AND IRRIGATIO	104	26.1	181,768	1,744,003	*	20,292
107 WATERSHED PROT & MG	158	48.4	440,897	4,642,885	*	224,603
108 ECON LEG PROB OF WA	49	10.2	90,625	691,581	*	18,231
109 WEATHER ADAPT & MOD	105	26.8	446,709	2,175,125	*	60,832
110 APPRAIS FORST & RAN	105	25.9	460,278	1,955,904	*	191,525
111 BIOL CULT MGMT FORS	418	118.5	2,304,784	8,789,784	*	345,502
112 IMPROV RANGE RESOR	165	40.1	367,299	3,206,693	*	120,505
113 REMOTE SENSING	51	10.7	109,131	1,128,567	*	45,390
114 RSCH ON MGMT OF RSC	23	5.2	51,719	428,273	*	145,328
SUBTOTAL	2333	668.6	8,419,372	50,267,993	*	1,844,020
SERIES 200						
201 CNTRL FORST INSECTS	188	59.2	805,749	4,728,538	*	1,572,031
202 CONTROL FOREST DIS	136	35.3	750,162	2,492,637	*	161,934
203 FOREST FIRE PROTECT	22	3.8	15,833	319,575	*	148,918
204 CNTR PESTS FRT & VE	357	128.0	1,276,631	10,163,461	*	605,320
205 CNTR DISE FRT & VEG	636	200.9	1,937,165	14,463,367	*	314,116
206 CNTR WEEDS FRT & VE	158	48.2	587,910	3,413,428	*	60,291
207 CNTR PESTS FLD CROP	478	161.9	2,075,517	13,036,862	*	863,915
208 CNTR DIS FIELD CROP	633	196.0	2,529,950	14,629,438	*	768,407
209 CNTR WEEDS FLD CROP	287	85.6	946,493	6,823,235	*	180,910
210 CNTR PESTS ANIMALS	93	27.8	290,572	1,952,305	*	140,623
211 CNTR DIS ANIMALS	477	211.8	2,081,319	18,252,431	*	751,496
212 CNTR INTER PARASITE	88	31.9	467,344	2,710,308	*	44,603
213 PROT ANMLS FROM TOX	90	17.9	283,827	2,080,724	*	26,148
214 PROTECT FROM POLLUT	216	52.6	580,864	4,830,755	*	341,703
SUBTOTAL	3859	1260.9	15,429,336	99,897,064	*	5,980,413
SERIES 300						
301 GENET BREED FORST T	130	31.6	955,843	3,048,179	*	38,508
302 IMP FOREST ENG SYS	21	10.7	163,848	699,264	*	13,944
303 ECON TIMBER PRODUCT	38	14.2	224,793	1,107,812	*	114,382
304 IMP BIO EFF FRT & V	990	350.5	3,212,811	27,520,810	*	463,038
305 MECH PROD FRT & VEG	175	48.3	561,513	3,476,181	*	50,161
306 PROD MGMT SYS F & V	86	22.0	222,639	1,401,327	*	27,221
307 IMP BIO EFF FLD CRP	1551	620.9	6,615,020	52,204,177	*	2,036,931
308 MECH PROD FIELD CRO	122	33.4	470,402	2,621,477	*	123,151
309 PROD MGMT SYS FLD C	177	44.4	507,368	3,613,573	*	122,875
310 ANIMAL REPRODUCTION	448	154.1	3,308,166	19,143,757	*	559,470
311 IMP BIO EFF ANML PR	1288	448.6	7,807,700	59,698,693	*	1,914,620
312 ENV STRESS IN ANML	178	52.1	865,131	5,233,799	*	75,940
313 PROD MGMT SYS ANML	274	60.2	968,816	8,226,722	*	203,197
314 BEES OTH POLLNTNG I	42	15.1	102,090	901,697	*	17,824
315 IMP STRUC FARM SUPP	99	29.4	276,897	2,362,635	*	327,181
316 FARM BUSINESS MGMT	137	41.5	844,178	2,485,448	*	123,712
317 MECH/STRUCTS ANML P	63	9.2	142,663	846,417	*	13,120
318 NON-LOM BIO TECH/BI	1006	402.4	3,019,495	31,853,688	*	639,281
SUBTOTAL	6825	2388.7	30,269,371	226,445,657	*	6,864,556
SERIES 400						
401 NEW IMP FOREST PROD	197	90.9	1,119,154	5,262,895	*	95,959
402 PROD F & V IMP ACCE	233	49.7	611,439	3,919,774	*	74,995
403 NEW & IMP F&V PROD	214	81.1	1,055,640	5,210,027	*	36,019
404 MKT QUAL FRTS & VEG	194	59.0	1,450,456	4,475,790	*	36,453
405 PROD FLD CROP IMP A	214	60.0	666,575	4,561,264	*	295,682
406 NEW IMP FOOD FLD CR	131	34.0	600,732	2,741,369	*	176,506
407 NEW IMP NON-FOOD FLD	54	14.0	216,274	1,063,217	*	12,051
408 MKT QUAL FIELD CROP	82	19.9	349,255	1,494,785	*	138,836
409 PROD ANML PR IMP AL	180	39.1	1,252,706	4,412,187	*	298,759
410 IMP MEAT MILK EGG P	287	79.3	1,975,202	6,325,701	*	80,692
411 IMP NON-FOOD ANML P	15	4.2	61,455	256,710	*	0
412 MKT QUAL ANIMAL PRO	129	28.5	747,059	2,648,902	*	89,163
SUBTOTAL	1930	559.8	10,105,946	42,372,623	*	1,335,115
SERIES 500						
501 IMP GRADES & STANDS	69	18.8	470,274	1,533,246	*	7,888
502 MKTG TIMBER PRODUCT	27	6.1	80,320	330,373	*	24,386
503 MKTG EFF AGRI PRODS	210	58.2	1,779,116	3,702,630	*	158,895
506 SPLY DEMAND AND PRI	154	39.9	1,112,504	2,464,724	*	116,047
507 COMP REL IN AGRIC	61	11.6	301,431	618,963	*	21,351
508 DOMESTIC MKT DEVELP	56	10.7	277,184	664,960	*	31,011
509 PERFORMANCE MKTG SY	153	45.6	1,453,487	2,681,972	*	187,231
510 GROUP ACT MKT POWER	30	6.3	126,823	364,950	*	72,938
511 IMP AGRIC STATISTIC	31	7.8	80,921	677,848	*	184,561
512 IMP GRADES FRST PRO	20	3.3	36,428	204,136	*	12,807
513 PRICE ANAL FRST PRO	22	5.2	124,056	339,740	*	2,580
SUBTOTAL	833	213.5	5,842,544	13,583,543	*	819,696
SERIES 600						
601 FGN MKT DEVELP	53	14.2	367,394	909,094	*	35,286
602 EVAL FGN FOOD AID P	3	0.3	663	12,313	*	0
603 TECH AID DEV LRTY	38	22.4	24,595	886,065	*	28,835
604 PRD DVLPMT/MKTG FRG	11	1.1	16,144	112,504	*	2,999
SUBTOTAL	105	38.0	408,795	1,919,976	*	67,120
SERIES 700						
701 TOX RES IN FOOD	136	52.0	1,045,269	4,132,672	*	136,401
702 FOOD PROT FROM TOX	207	55.3	1,045,781	4,462,520	*	145,672
703 FOOD CONSUMP HABITS	175	33.3	553,407	2,086,437	*	640,624
704 HOME COMM FOOD SERV	65	15.3	299,275	937,283	*	82,837
705 SEL LARE CLOTH & TE	63	16.7	279,051	797,251	*	64,630
706 CONTR INSECTS AFF M	99	38.7	326,033	2,916,232	*	19,943
707 TRANS ANIML MAN DI	31	6.6	58,197	591,648	*	29,476
708 HUMAN NUTRITION	344	102.0	1,420,055	7,895,311	*	1,083,507
709 REDUCE HAZ HLTH & S	49	11.8	178,935	827,695	*	118,620
SUBTOTAL	1169	331.8	5,206,004	24,647,049	*	2,321,708

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 800						
801 RURAL HOUSING	51	13.8	234,327	637,507	*	72,715
802 INDIV & FAM DEC MAK	140	35.9	436,657	1,661,476	*	303,819
803 RURAL POVERTY	47	9.5	152,690	651,180	*	217,122
804 ECON POTENT RURL PE	112	31.1	459,968	1,681,132	*	377,717
805 COMMUNICAT RURL PE	128	39.8	263,525	2,382,843	*	306,874
806 ADJUSTMENT TO CHANG	164	44.4	670,717	2,593,479	*	137,643
807 AGRIC ECONOMIC CHAN	100	27.4	406,485	1,722,816	*	118,920
808 GOV'T PROGRAMS	36	6.6	180,408	569,642	*	30,259
SUBTOTAL	778	208.5	2,804,778	11,900,075	*	1,565,070
SERIES 900						
901 ALLEV POLLUTION	733	240.5	3,673,069	20,485,308	*	1,728,566
902 OUTDOOR RECREATION	175	45.7	858,919	2,889,837	*	153,199
903 MULTI-USE-FOREST PD	85	21.9	319,309	1,239,949	*	107,815
904 WLDLFE AND FISH EGO	559	161.9	1,427,732	13,660,096	*	557,547
905 TREES BEAUTIFICATIO	93	21.2	204,632	1,654,033	*	128,192
906 ORNAMENT & TURF DEV	574	198.0	2,196,990	13,990,759	*	133,948
907 RURL INCOME IMP	157	50.9	1,181,462	2,972,715	*	392,433
908 RURL INSTITUT IMP	310	92.9	2,241,741	9,401,645	*	287,362
990 UNCLASSIFIED	36	105.6	50,328	7,937,574	*	353,688
SUBTOTAL	2762	938.5	12,154,182	70,231,917	*	3,842,750
SCIENCE IN SERV OF MAN						
GRAND TOTAL	20594	6608.4	90,640,328	541,265,897	*	24,640,447

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY -				SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)		
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	164	48.7	892,322	3,033,030	*	61,174
0200 WATER	91	28.6	478,403	1,667,240	*	20
0300 WATERSHEDS RIVER BAS	19	3.1	78,470	347,950	*	13,364
0400 AIR AND CLIMATE	23	4.2	70,605	348,698	*	50,222
0500 RECREATION RESOURCES	45	9.7	260,157	614,823	*	11,426
0600 TIMBER FORST PRODUCT	212	66.9	1,448,399	4,050,745	*	358,280
0700 RANGE	1	0.1	1,623	4,845	*	0
0800 WILDLIFE AND FISH	136	35.3	411,840	3,056,739	*	180,399
0900 CITRUS SUB TROP FRUT	3	0.4	21,131	30,752	*	0
1000 FRUIT NUTS DECIDUOUS	263	88.4	1,404,318	5,887,852	*	102,589
1100 POTATOES	82	27.7	530,747	1,791,513	*	8,250
1200 VEGETABLES	249	72.4	1,297,385	5,076,385	*	147,018
1300 ORNAMENTALS TURF	131	37.5	676,831	2,664,583	*	57,921
1400 CORN	84	20.7	397,271	1,547,754	*	12,560
1700 WHEAT	20	3.0	75,391	225,389	*	187
1800 OTHER SMALL GRAINS	22	2.8	41,442	251,890	*	0
1900 PASTURE	5	0.4	8,680	62,846	*	0
2000 FORAGE CROPS	104	29.0	573,183	2,380,093	*	182,145
2100 COTTON	2	0.6	1,476	26,220	*	21,467
2200 COTTONSEED	2	0.1	0	10,009	*	0
2300 SOYBEANS	38	7.6	124,251	593,961	*	115,251
2400 PEANUTS	3	0.2	212	16,183	*	0
2500 OTHER OILSEED CROPS	2	0.2	3,646	25,827	*	0
2600 TOBACCO	24	6.6	94,517	391,284	*	0
2800 MISC NEW CROPS	6	0.9	10,025	33,328	*	0
2900 POULTRY	168	59.9	1,425,451	5,469,599	*	34,256
3000 BEEF CATTLE	77	15.3	309,164	1,484,198	*	18,124
3100 DAIRY CATTLE	220	55.0	1,279,523	6,096,070	*	42,548
3200 SWINE	48	7.2	117,875	719,043	*	41,480
3300 SHEEP AND WOOL	52	6.7	189,009	800,548	*	1,611
3400 OTHER ANIMALS	95	21.3	277,023	2,392,729	*	1,101
3500 BEES AND HONEY	4	1.2	7,387	99,006	*	141
3600 FARM SUPP & FACILITS	10	2.4	30,359	183,488	*	5,134
3700 CLOTHING & TEXTILES	11	1.9	46,407	86,706	*	0
3800 FOOD	82	24.5	549,583	1,759,332	*	30
3900 HOUSING & EQUIP	29	8.4	99,124	484,384	*	69,368
4000 PEOPLE AS INDIVIDUAL	139	50.6	573,503	2,482,732	*	157,376
4100 FAMILY MEMBERS	26	5.2	67,737	509,261	*	187,103
4200 FARM AS BUSINESS	23	7.7	141,047	428,976	*	17,342
4300 SOC POLIT ORGANIZ	105	39.3	940,748	2,206,026	*	104,049
4400 AGRIC ECONOMY U S	8	2.2	34,861	98,880	*	0
4500 AGRIC ECONOMY FORGN	11	6.2	30,383	181,812	*	0
4700 OTH MARKET PROCESS	13	3.7	87,215	214,142	*	12,872
4800 MARKETING SYSTEMS	10	3.8	147,057	222,503	*	11,352
6100 WEEDS	6	1.0	38,041	88,612	*	10,016
6200 SEED RESEARCH	9	2.7	28,291	175,637	*	0
6300 BIO CELL SYSTEMS	39	15.1	199,914	1,071,196	*	16,000
6400 EXP DESIGN/STAT METH	5	2.1	19,360	111,836	*	0
6500 INVERTEBRATES	32	13.7	105,071	1,077,533	*	75,316
6600 MICROORGANISMS,VIRUS	53	14.0	184,144	941,967	*	2,848
6700 PLANTS	93	38.1	628,898	1,896,073	*	21,206
6800 ANIMALS(VERTEBRATES)	34	7.6	87,307	600,775	*	0
7000 RSCH EQUIP & TECHNOL	23	4.4	43,280	275,200	*	65
9900 UNCLASSIFIED	6	18.9	0	2,435,222	*	85,253
TOTAL	3162	934.9	16,590,087	68,733,423	*	2,236,858

TABLE II-J SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- SAES REGION 1 NORTHEAST REGION

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST) TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 100						
101 APPRAIS OF SOIL RES	28	11.8	82,944	609,451	*	742
102 SOIL PLNT WTR NUTRI	52	14.6	294,863	945,678	*	28,595
103 MGMT OF SALINE SOIL	2	1.0	264	24,022	*	0
104 ALTERN USE OF LAND	26	7.2	215,776	499,269	*	27,161
105 CONSERV USE OF WATE	12	3.3	89,886	227,761	*	0
106 DRAIN AND IRRIGATIO	4	0.1	2,749	6,688	*	0
107 WATERSHED PROT & MG	17	3.0	87,226	347,682	*	8,887
108 ECUN LEG PROB OF WA	8	0.8	20,124	88,403	*	4,477
109 WEATHER ADAPT & MOO	14	1.9	51,099	139,105	*	2,210
110 APPRAIS FORST & RAN	15	1.7	44,005	110,082	*	560
111 BIOL CULT MGMT FORS	64	13.6	419,472	922,183	*	10,541
113 REMOTE SENSING	13	1.9	33,011	109,285	*	65
SUBTOTAL	255	60.8	1,341,418	4,029,608	*	83,236
SERIES 200						
201 CNTRL FORST INSECTS	44	17.5	296,655	1,077,313	*	266,882
202 CONTROL FOREST DIS	14	4.3	80,960	233,189	*	7,341
204 CNTR PESTS FRT & VE	80	29.4	309,095	2,130,117	*	135,652
205 CNTR DISE FRT & VEG	123	44.0	619,998	2,550,642	*	34,022
206 CNTR WEEDS FRT & VE	33	7.8	176,667	550,266	*	1,600
207 CNTR PESTS FLU CRUP	32	8.4	106,326	657,928	*	99,434
208 CNTR DIS FIELD CROP	50	19.6	196,056	933,212	*	91,899
209 CNTR WEEDS FLU CROP	23	4.9	150,021	397,077	*	4,140
210 CNTR PESTS ANIMALS	12	2.5	26,230	144,746	*	255
211 CNTR DIS ANIMALS	103	39.3	665,066	3,775,089	*	21,344
212 CNTR INTER PARASITE	8	1.9	30,322	195,764	*	0
213 PROT ANMLS FROM TOX	10	1.8	17,091	486,718	*	0
214 PROTECT FROM POLLUT	41	10.7	218,725	743,212	*	7,780
SUBTOTAL	573	188.2	2,893,212	13,879,274	*	670,348
SERIES 300						
301 GENET BREED FORST T	13	2.9	115,301	225,254	*	5,111
302 IMP FOREST ENG SYS	3	1.7	36,481	71,559	*	0
303 ECUN TIMBER PRODUCT	2	0.2	2,765	6,653	*	0
304 IMP BIO EFF FRT & V	166	51.2	769,560	3,656,580	*	18,847
305 MECH PROD FRT & VEG	30	8.7	208,414	631,082	*	0
306 PROD MGMT SYS F & V	10	1.8	35,806	85,754	*	0
307 IMP BIO EFF FLU CRP	115	33.3	646,564	2,666,470	*	141,258
308 MECH PROD FIELD CRO	10	4.1	83,623	177,133	*	0
309 PROD MGMT SYS FLD C	13	2.5	28,726	326,700	*	1,753
310 ANIMAL REPRODUCTION	52	14.3	489,743	1,733,350	*	0
311 IMP BIO EFF ANML PR	166	58.1	1,164,806	5,961,517	*	20,102
312 ENV STRESS IN ANML	19	7.1	173,768	506,318	*	0
313 PROD MGMT SYS ANML	20	2.8	42,756	1,108,158	*	0
314 BEES QTY POLLNTNG I	4	1.2	7,387	99,006	*	141
315 IMP STRUC FARM SUPP	19	5.6	63,495	418,316	*	74,501
316 FARM BUSINESS MGMT	20	7.4	139,870	404,076	*	9,898
317 MECH/STRUCTS ANML P	8	1.7	26,654	179,971	*	0
318 NON-LOM BIO TECH/BI	197	69.3	718,767	4,660,643	*	99,807
SUBTOTAL	867	273.9	4,754,486	22,918,539	*	371,418
SERIES 400						
401 NEW IMP FOREST PROD	43	18.7	264,884	894,662	*	12,505
402 PROD F & V IMP ACCE	38	7.4	94,481	515,757	*	1,000
403 NEW & IMP F&V PROD	54	15.8	188,508	982,633	*	119
404 MKT QUAL FRTS & VEG	55	19.5	627,671	1,396,852	*	23,593
405 PROD FLU CRUP IMP A	13	2.4	29,900	151,416	*	3,325
406 NEW IMP FOOD FLD CR	12	1.0	32,114	103,966	*	0
407 NEW IMP NON-FOOD FC	2	0.6	2,421	47,593	*	0
408 MKT QUAL FIELD CRUP	5	1.9	22,402	135,082	*	0
409 PROD ANML PR IMP AC	19	5.3	114,584	493,640	*	0
410 IMP MEAT MILK EGG P	46	10.3	166,628	906,372	*	0
411 IMP NON-FOOD ANML P	1	0.1	2,116	14,198	*	0
412 MKT QUAL ANIMAL PRO	21	5.7	200,944	495,212	*	0
SUBTOTAL	309	89.3	1,746,652	6,137,384	*	40,542
SERIES 500						
501 IMP GRADES & STANDS	9	1.4	34,693	112,428	*	4,794
502 MKTG TIMBER PRODUCT	4	0.7	28,057	61,667	*	8,554
503 MKTG EFF AGRI PRODS	33	10.4	313,765	508,005	*	23,046
506 SPLY DEMAND AND PRI	15	4.0	155,320	233,399	*	0
507 COMP REL IN AGRIC	13	2.6	86,892	153,222	*	9,788
508 DOMESTIC MKT DEVELP	4	1.2	13,483	83,129	*	0
509 PERFORMANCE MKTG SY	18	7.3	302,666	447,446	*	33,246
510 GROUP ACT MKT POWER	1	0.1	0	9,057	*	0
511 IMP AGRIC STATISTICAL	2	0.5	8,970	27,488	*	0
513 PRICE ANAL FRST PRO	3	0.8	16,939	35,299	*	0
SUBTOTAL	102	28.7	960,786	1,671,137	*	79,428
SERIES 600						
601 FGN MKT DEVELP	5	1.7	34,126	116,657	*	0
602 EVAL FGN FOOD AID P	1	0.2	0	6,730	*	0
603 TECH AID DEV CRTY	10	6.6	11,153	140,896	*	0
SUBTOTAL	16	8.5	45,279	264,283	*	0
SERIES 700						
701 TOX RES IN FOOD	28	13.9	450,139	1,017,020	*	35,156
702 FOOD PROT FROM TOX	29	8.1	151,238	411,394	*	2,668
703 FOOD CONSUMP HABITS	25	5.6	193,563	352,310	*	5,460
704 HOME COMM FOOD SERV	10	2.1	28,748	125,309	*	0
705 SEL CARE CLOTH & TE	10	1.8	46,407	82,473	*	0
706 CNTR INSECTS AFF M	25	12.4	113,510	704,697	*	10,643
707 TRANS ANIML MAN DI	7	1.2	31,972	100,749	*	4,039
708 HUMAN NUTRITION	55	11.3	308,152	878,690	*	59,405
709 REDUCE HAZ HLTH & S	9	2.1	47,282	117,132	*	0
SUBTOTAL	198	58.3	1,371,011	3,789,772	*	117,370

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- SAES REGION 1 NORTHEAST REGION						
(INCLUDES SAES-FORESTRY SCH-OTHER INST)						
CLASSIFICATION	NO	SCIENTIST	REG FED APPR/	TOTAL FUNDS	USDA CON/GT/CA	WITH SAES
CATEGORY	OF	YEARS	CSRS ADMSTRD	(GROSS)	SYS	AMOUNT
	PROJ	1976	(GROSS) 1976	1976	1976	1976
SERIES 800						
801 RURAL HOUSING	9	2.2	41,180	97,717	*	0
802 INDIV & FAM DEC MAK	14	2.7	40,320	171,614	*	40,942
803 RURAL POVERTY	3	0.6	11,106	53,948	*	0
804 ECON POTENT RURL PE	16	10.7	48,963	409,605	*	46,939
805 COMMUNICAT RURL PE	41	12.9	74,584	707,780	*	209,681
806 ADJUSTMENT TO CHANG	22	6.8	66,752	383,167	*	19,449
807 AGRIC ECONOMIC CHAN	7	1.4	14,174	52,656	*	10,814
808 GOV'T PROGRAMS	1	0.0	0	404	*	0
SUBTOTAL	113	37.1	297,079	1,876,890	*	327,824
SERIES 900						
901 ALLEV POLLUTION	146	50.1	771,820	3,221,906	*	69,707
902 OUTDOOR RECREATION	39	8.5	227,262	545,143	*	11,426
903 MULTI-USE-FOREST PD	19	5.1	139,041	387,632	*	30,067
904 WDLFE AND FISH ECO	113	29.5	360,293	2,581,779	*	170,914
905 TREES BEAUTIFICATIO	13	2.2	51,377	175,717	*	25,772
906 ORNAMENT & TURF DEV	130	37.0	673,374	2,631,031	*	55,118
907 RURAL INCOME IMP	30	11.2	331,702	611,767	*	48,003
908 RURAL INSTITUT IMP	78	27.6	625,295	1,576,339	*	50,434
990 UNCLASSIFIED	6	18.9	0	2,435,222	*	85,253
SUBTOTAL	574	190.2	3,180,164	14,166,536	*	546,693
SCIENCE IN SERV OF MAN						
GRAND TOTAL	3007	934.9	16,590,087	68,733,423	*	2,236,858

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)						
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA WITH SAES SYS 1976	AMOUNT 1976
0100 SOIL AND LAND	312	96.7	1,070,413	7,315,715	*	814,917
0200 WATER	193	60.8	652,948	4,503,320	*	635,444
0300 WATERSHEDS RIVER BAS	40	7.8	96,225	694,891	*	117,462
0400 AIR AND CLIMATE	30	4.2	100,984	325,360	*	4,905
0500 RECREATION RESOURCES	41	12.5	173,045	642,941	*	56,641
0600 TIMBER FORST PRODUCT	376	133.3	2,734,801	10,855,541	*	1,373,474
0700 RANGE	47	11.2	183,729	1,190,439	*	4,208
0800 WILDLIFE AND FISH	222	85.5	769,513	6,215,289	*	284,160
0900 CITRUS SUB TROP FRUIT	135	70.2	447,786	4,832,458	*	85,950
1000 FRUIT NUTS DECIDUOUS	332	107.1	1,319,755	8,016,222	*	224,644
1100 POTATOES	33	8.5	55,038	540,873	*	4,787
1200 VEGETABLES	463	192.8	1,821,015	12,858,522	*	694,982
1300 ORNAMENTALS TURF	202	85.6	941,036	5,953,403	*	119,285
1400 CORN	223	46.9	645,150	3,568,998	*	84,583
1500 GRAIN SORGHUM	137	21.7	278,618	1,799,630	*	17,568
1600 RICE	73	31.0	248,305	2,282,841	*	45,034
1700 WHEAT	114	20.4	298,537	1,581,074	*	37,962
1800 OTHER SMALL GRAINS	106	24.1	276,144	2,001,583	*	728,653
1900 PASTURE	105	26.3	198,242	2,108,304	*	134,650
2000 FORAGE CROPS	280	86.1	1,028,374	6,570,192	*	155,954
2100 COTTON	299	100.0	1,290,622	7,996,013	*	773,557
2200 COTTONSEED	12	1.6	31,127	140,269	*	32,294
2300 SOYBEANS	360	98.9	1,202,795	7,658,199	*	577,774
2400 PEANUTS	142	49.2	478,509	3,829,573	*	323,762
2500 OTHER OILSEED CROPS	14	1.3	3,913	101,240	*	1,208
2600 TOBACCO	143	53.0	610,019	4,972,857	*	104,954
2700 SUGAR CROPS	70	38.1	609,662	2,555,243	*	12,592
2800 MISC NEW CROPS	44	7.8	176,455	619,212	*	683
2900 POULTRY	303	92.4	1,711,486	8,758,082	*	308,015
3000 BEEF CATTLE	491	168.9	3,178,691	18,610,037	*	731,005
3100 DAIRY CATTLE	341	110.7	2,339,293	11,981,200	*	228,600
3200 SWINE	203	54.7	1,097,675	6,404,569	*	412,292
3300 SHEEP AND WOOL	87	18.1	353,141	1,865,641	*	62,450
3400 OTHER ANIMALS	113	26.5	378,293	2,429,393	*	205,526
3500 BEES AND HONEY	3	1.5	24,334	61,193	*	4,790
3600 FARM SUPP & FACILITS	22	6.5	88,230	507,058	*	139,376
3700 CLOTHING & TEXTILES	20	4.9	109,875	253,989	*	64,630
3800 FOOD	124	45.6	722,318	3,141,421	*	965,145
3900 HOUSING & EQUIP	58	16.8	184,969	927,707	*	172,238
4000 PEOPLE AS INDIVIDUAL	222	55.5	894,262	3,926,383	*	1,162,424
4100 FAMILY MEMBERS	78	16.2	283,192	1,026,525	*	415,125
4200 FARM AS BUSINESS	60	20.7	395,974	1,145,784	*	119,227
4300 SOC POLIT ORGANIZ	126	33.9	985,061	2,152,540	*	359,852
4400 AGRIC ECONOMY U S	19	8.5	90,399	460,955	*	56,706
4600 FARM COOPERATIVES	18	3.5	95,429	242,647	*	86,783
4700 OTH MARKET PROCESS	11	2.2	52,223	127,191	*	534
4800 MARKETING SYSTEMS	24	8.5	188,073	425,859	*	34,738
6100 WEEDS	19	3.1	20,006	221,696	*	60,138
6200 SEED RESEARCH	7	1.2	43,130	109,312	*	2,417
6300 BIO CELL SYSTEMS	35	14.3	92,451	836,963	*	4
6400 EXP DESIGN/STAT METH	21	8.4	67,829	545,966	*	6,810
6500 INVERTEBRATES	64	23.7	185,653	1,576,237	*	77,243
6600 MICROORGANISMS,VIRUS	45	23.6	118,406	1,888,460	*	82,675
6700 PLANTS	143	50.9	623,714	4,069,887	*	216,921
6800 ANIMALS(VERTEBRATES)	55	12.6	166,209	1,218,281	*	13,022
6900 RESEARCH ON RSCH MGM	6	0.7	28,510	52,899	*	0
7000 RSCH EQUIP & TECHNCL	15	3.6	20,719	237,485	*	0
9900 UNCLASSIFIED	9	54.3	23,195	2,165,924	*	175,730
TOTAL	7290	2374.8	32,305,500	189,099,486	*	13,616,499

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)						
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 100						
101 APPRAIS OF SOIL RES	54	22.6	191,304	1,662,401	*	43,614
102 SOIL PLNT WTR NUTRI	168	48.3	485,821	3,633,738	*	211,907
103 MGMT OF SALINE SOIL	13	3.3	19,099	189,456	*	1,072
104 ALTERN USE OF LAND	38	8.2	128,291	438,174	*	0
105 CONSERV USE OF WATE	61	15.0	99,210	939,053	*	18,928
106 DRAIN AND IRRIGATIO	19	6.0	35,078	345,938	*	11,981
107 WATERSHED PROT & MG	37	7.4	66,228	954,762	*	51,049
108 ECON LEG PROB OF WA	11	3.0	22,486	122,921	*	1,336
109 WEATHER ADAPT & MOD	17	2.8	43,510	213,758	*	3,401
110 APPRAIS FORST & RAN	32	8.8	201,953	678,199	*	941
111 BIOL CULT MGMT FORS	109	35.6	863,502	2,579,386	*	67,112
112 IMPROV RANGE RESOR	38	9.4	165,662	1,065,872	*	4,208
113 REMOTE SENSING	5	1.3	6,606	125,755	*	0
114 RSCH ON MGMT OF RSC	6	0.7	28,510	52,899	*	0
SUBTOTAL	608	172.5	2,357,260	13,002,313	*	415,547
SERIES 200						
201 CNTRL FORST INSECTS	62	20.7	249,579	2,081,774	*	1,020,555
202 CONTROL FOREST DIS	51	14.4	346,201	1,017,299	*	85,751
203 FOREST FIRE PROTECT	9	0.9	0	87,186	*	47,144
204 CNTR PESTS FRT & VE	113	45.7	409,657	3,089,944	*	328,895
205 CNTR DISE FRT & VEG	227	65.4	454,654	4,575,834	*	160,515
206 CNTR WEEDS FRT & VE	54	19.5	214,910	1,265,751	*	53,522
207 CNTR PESTS FLD CROP	224	77.3	1,092,020	6,000,307	*	454,294
208 CNTR DIS FIELD CROP	279	88.6	1,200,989	6,716,814	*	408,656
209 CNTR WEEDS FLD CROP	127	44.8	354,161	3,417,077	*	131,225
210 CNTR PESTS ANIMALS	36	15.1	179,667	1,027,626	*	126,552
211 CNTR DIS ANIMALS	131	65.7	696,989	4,764,545	*	228,102
212 CNTR INTER PARASITE	39	16.5	203,653	1,436,853	*	11,376
213 PROT ANMLS FROM TOX	27	6.7	56,683	614,753	*	16,904
214 PROTECT FROM POLLUT	61	13.4	152,006	1,263,335	*	268,520
SUBTOTAL	1440	494.7	5,611,169	37,359,099	*	3,342,011
SERIES 300						
301 GENET BREED FORST T	43	11.1	378,014	1,359,552	*	4,585
302 IMP FOREST ENG SYS	6	3.0	55,334	245,335	*	0
303 ECON TIMBER PRODUCT	13	6.1	112,783	629,820	*	94,973
304 IMP BIO EFF FRT & V	383	140.6	1,043,453	10,463,555	*	321,451
305 MECH PROD FRT & VEG	77	20.6	165,989	1,433,262	*	37,926
306 PROD MGMT SYS F & V	30	11.9	109,343	735,390	*	14,595
307 IMP BIO EFF FLD CRP	674	285.0	2,979,890	24,085,274	*	1,248,840
308 MECH PROD FIELD CRO	62	17.3	242,167	1,409,898	*	93,153
309 PROD MGMT SYS FLD C	77	22.9	257,791	1,756,609	*	53,151
310 ANIMAL REPRODUCTION	178	61.1	1,282,042	7,237,607	*	113,542
311 IMP BIO EFF ANML PR	516	174.0	3,089,729	22,290,271	*	741,587
312 ENV STRESS IN ANML	61	14.2	233,726	1,473,827	*	50,656
313 PROD MGMT SYS ANML	119	29.4	496,328	3,777,985	*	166,673
314 BEES OTH POLLNTNG I	3	1.5	24,334	61,193	*	4,750
315 IMP STRUC FARM SUPP	25	8.2	82,531	659,476	*	170,975
316 FARM BUSINESS MGMT	53	18.6	349,928	1,029,517	*	95,261
317 MECH/STRUCTS ANML P	30	3.7	55,056	378,250	*	5,535
318 NON-COM BIO TECH/BI	228	99.4	708,776	7,000,745	*	292,333
SUBTOTAL	2578	928.6	11,667,212	86,027,566	*	3,510,024
SERIES 400						
401 NEW IMP FOREST PROD	54	22.5	392,899	1,547,704	*	7,930
402 PROD F & V IMP ACCE	90	16.8	202,588	1,317,291	*	62,407
403 NEW & IMP F&V PROD	70	30.5	451,639	1,884,547	*	18,318
404 MKT QUAL FRTS & VEG	49	14.4	310,102	904,085	*	5,892
405 PROD FLD CROP IMP A	93	25.9	261,685	1,963,202	*	237,568
406 NEW IMP FOOD FLD CR	35	10.3	159,223	744,541	*	143,839
407 NEW IMP NON-FOOD FL	26	7.7	119,956	477,237	*	5,618
408 MKT QUAL FIELD CROP	17	5.8	101,616	356,782	*	15,864
409 PROD ANML PR IMP AC	57	11.3	373,543	1,233,322	*	152,921
410 IMP MEAT MILK EGG P	100	28.8	860,227	2,362,143	*	57,272
411 IMP NON-FOOD ANML P	2	0.1	10,445	47,638	*	0
412 MKT QUAL ANIMAL PRO	46	8.6	225,446	839,285	*	81,838
SUBTOTAL	639	182.8	3,469,370	13,677,777	*	789,466
SERIES 500						
501 IMP GRADES & STANDS	33	12.7	328,248	927,165	*	3,094
502 MKTG TIMBER PRODUCT	13	2.8	40,523	116,200	*	6,160
503 MKTG EFF AGRI PRODS	76	22.2	593,786	1,197,759	*	60,373
506 SPLY DEMAND AND PRI	62	18.2	519,605	996,155	*	29,037
507 COMP REL IN AGRIC	26	4.9	111,321	258,544	*	11,096
508 DOMESTIC MKT DEVELOP	26	4.8	145,649	292,357	*	0
509 PERFORMANCE MKTG SY	58	17.3	541,621	993,460	*	72,828
510 GROUP ACT MKT POWER	12	3.1	39,005	170,774	*	59,783
511 IMP AGRIC STATISTIC	6	1.3	4,307	52,773	*	0
513 PRICE ANAL FRST PRO	6	1.4	19,030	47,104	*	0
SUBTOTAL	318	88.8	2,343,096	5,052,290	*	242,372
SERIES 600						
601 GEN MKT DEVELOP	9	2.9	103,362	161,769	*	187
603 TECH AID DEV CRTY	2	0.0	47	17,139	*	6,504
604 PRD DVLPMT/MKTG FRG	6	1.0	15,503	96,662	*	0
SUBTOTAL	17	3.9	118,911	275,570	*	6,691
SERIES 700						
701 TOX RES IN FOOD	36	12.8	269,709	1,001,322	*	46,635
702 FOOD PROT FROM TOX	52	13.0	293,503	959,688	*	138,614
703 FOOD CONSUMP HABITS	62	12.3	173,935	861,594	*	459,326
704 HOME COMM FOOD SERV	11	3.9	36,466	205,836	*	52,116
705 SEL CARE CLOTH & TE	19	4.6	99,467	238,420	*	64,630
706 CONTR INSECTS AFF M	22	7.7	79,153	637,988	*	6,409
707 TRANS ANIML MAN DI	3	0.7	62	71,515	*	15,022
708 HUMAN NUTRITION	108	33.2	376,349	2,217,287	*	834,159
709 REDUCE HAZ HLTH & S	17	4.9	68,266	418,808	*	114,636
SUBTOTAL	330	93.2	1,396,910	6,612,458	*	1,731,548

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA-					SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA WITH SAES SYS 1976	AMOUNT 1976
SERIES 800						
801 RURAL HOUSING	18	8.3	141,151	360,059	*	61,337
802 INDIV & FAM DEC MAK	44	9.6	147,771	567,960	*	247,878
803 RURAL POVERTY	28	5.2	89,109	445,752	*	202,122
804 ECON POTENT RURL PE	53	11.9	246,287	756,314	*	328,713
805 COMMUNICAT RURAL PE	19	3.2	50,351	416,395	*	78,791
806 ADJUSTMENT TO CHANG	52	13.6	310,808	718,227	*	84,516
807 AGRIC ECONOMIC CHAN	27	9.6	95,611	475,001	*	79,549
808 GOV'T PROGRAMS	9	2.4	89,360	211,894	*	1,466
SUBTOTAL	250	63.8	1,170,448	3,951,602	*	1,084,371
SERIES 900						
901 ALLEV POLLUTION	210	75.2	1,270,758	6,256,108	*	1,368,318
902 OUTDOOR RECREATION	36	12.0	168,358	608,992	*	56,641
903 MULTI-USE-FOREST PG	21	4.5	39,094	254,500	*	47,220
904 WDLFE AND FISH ECO	192	76.9	674,259	5,356,691	*	243,076
905 TREES BEAUTIFICATIO	18	4.1	47,426	259,388	*	76,479
906 ORNAMENT & TURF DEV	198	84.1	934,662	5,833,963	*	42,806
907 RURAL INCOME IMP	77	16.6	460,269	1,158,314	*	289,297
908 RURAL INSTITUT IMP	80	19.0	553,106	1,246,930	*	194,903
990 UNCLASSIFIED	9	54.3	23,195	2,165,924	*	175,730
SUBTOTAL	841	346.0	4,171,125	23,140,810	*	2,494,469
SCIENCE IN SERV OF MAN GRAND TOTAL	7021	2374.8	32,305,500	189,099,486	*	13,616,499

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)						
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA WITH SAES SYS 1976	AMOUNT 1976
0100 SOIL AND LAND	349	108.1	1,521,295	9,037,468	*	224,250
0200 WATER	220	47.4	498,890	4,138,804	*	74,268
0300 WATERSHEDS RIVER BAS	36	8.0	110,714	882,630	*	33,790
0400 AIR AND CLIMATE	52	14.5	312,935	1,455,350	*	47,562
0500 RECREATION RESOURCES	51	10.3	226,772	790,017	*	11,653
0600 TIMBER FORST PRODUCT	311	94.1	1,711,564	6,727,225	*	161,600
0700 RANGE	43	9.9	102,674	705,993	*	14,168
0800 WILDLIFE AND FISH	118	25.7	191,316	2,660,474	*	45,037
0900 CITRUS SUB TROP FRUT	2	0.2	5,562	21,400	*	0
1000 FRUIT NUTS DECIDUOUS	141	48.7	645,954	4,053,070	*	38,479
1100 POTATOES	86	21.6	428,178	1,653,122	*	3,064
1200 VEGETABLES	223	56.7	898,627	4,291,470	*	58,576
1300 ORNAMENTALS TURF	121	39.1	426,989	2,910,967	*	28,126
1400 CORN	396	95.3	1,546,036	8,996,435	*	348,184
1500 GRAIN SORGHUM	128	29.1	264,429	1,953,914	*	22,489
1600 RICE	11	4.4	3,855	327,805	*	6,400
1700 WHEAT	291	67.1	839,041	4,989,001	*	226,670
1800 OTHER SMALL GRAINS	135	27.7	462,390	2,400,782	*	25,371
1900 PASTURE	40	6.1	103,849	702,499	*	16,198
2000 FORAGE CROPS	222	56.7	926,253	4,779,131	*	88,762
2100 COTTON	11	3.7	62,043	301,877	*	6,627
2300 SOYBEANS	283	72.6	963,711	5,923,705	*	448,504
2400 PEANUTS	1	0.0	69	718	*	0
2500 OTHER OILSEED CROPS	46	7.4	89,175	581,812	*	36,366
2600 TOBACCO	5	1.3	8,222	83,141	*	0
2700 SUGAR CROPS	34	4.7	50,212	443,789	*	12,540
2800 MISC NEW CROPS	28	6.6	95,651	592,767	*	31,457
2900 POULTRY	188	55.9	1,303,453	5,441,851	*	19,150
3000 BEEF CATTLE	338	90.8	1,676,461	14,647,590	*	1,302,893
3100 DAIRY CATTLE	355	99.4	2,314,111	11,762,792	*	128,452
3200 SWINE	288	76.0	1,765,867	10,624,460	*	511,164
3300 SHEEP AND WOOL	131	23.7	372,829	2,938,569	*	114,662
3400 OTHER ANIMALS	116	20.1	244,924	1,904,546	*	46,511
3500 BEES AND HONEY	11	5.0	9,099	220,093	*	0
3600 FARM SUPP & FACILITS	46	11.5	157,868	1,023,615	*	18,815
3700 CLOTHING & TEXTILES	22	7.5	128,771	323,850	*	0
3800 FOOD	159	42.2	829,126	3,705,674	*	72,017
3900 HOUSING & EQUIP	63	12.2	127,511	940,371	*	82,988
4000 PEOPLE AS INDIVIDUAL	194	44.8	521,567	3,382,118	*	212,353
4100 FAMILY MEMBERS	82	23.5	229,577	1,150,172	*	91,245
4200 FARM AS BUSINESS	61	14.2	366,485	1,029,644	*	17,330
4300 SOC POLIT ORGANIZ	156	45.4	972,715	2,726,633	*	43,048
4400 AGRIC ECONOMY U S	45	8.6	206,996	1,074,897	*	47,426
4500 AGRIC ECONOMY FORGN	14	4.4	44,850	571,012	*	9,305
4600 FARM COOPERATIVES	20	3.1	120,410	221,610	*	11,355
4700 OTH MARKET PROCESS	13	1.5	39,064	122,891	*	13,124
4800 MARKETING SYSTEMS	44	10.9	287,760	723,549	*	83,574
6100 WEEDS	9	1.3	9,094	91,250	*	0
6300 BIO CELL SYSTEMS	77	23.5	208,033	2,769,451	*	13,094
6400 EXP DESIGN/STAT METH	25	9.8	95,633	811,876	*	170,218
6500 INVERTEBRATES	41	14.1	162,809	1,214,961	*	10,041
6600 MICROORGANISMS,VIRUS	65	22.1	155,845	2,315,526	*	31,177
6700 PLANTS	143	54.6	585,232	4,826,515	*	93,552
6800 ANIMALS(VERTEBRATES)	97	29.1	411,346	3,202,896	*	15,285
6900 RESEARCH ON RSCH MGM	7	2.4	8,023	102,898	*	39,261
7000 RSCH EQUIP & TECHNOL	38	10.5	141,086	926,237	*	8,568
9900 UNCLASSIFIED	11	26.3	27,133	2,534,356	*	83,886
TOTAL	6243	1661.2	26,020,083	154,737,269	*	5,300,658

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- SAES REGION 3 NORTH CENTRAL REGION

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	(INCLUDES SAES-FORESTRY SCH-OTHER INST) USDA CON/GT/CA WITH SAES SYS 1976	AMOUNT 1976
SERIES 100						
101 APPRAIS OF SOIL RES	57	21.1	279,730	1,442,898	*	25,128
102 SOIL PLNT WTR NUTRI	153	47.5	562,511	3,828,523	*	34,397
103 MGMT OF SALINE SOIL	6	1.5	107	96,667	*	0
104 ALTERN USE OF LAND	65	19.1	309,589	1,558,077	*	44,958
105 CONSERV USE OF WATE	54	15.7	94,767	1,102,800	*	10,176
106 DRAIN AND IRRIGATION	34	7.8	48,629	642,402	*	0
107 WATERSHED PROT & MG	40	9.6	174,094	1,255,019	*	67,100
108 ECON LEG PROB OF WA	15	4.4	42,884	333,791	*	0
109 WEATHER ADAPT & MOD	43	13.7	280,006	1,376,274	*	46,340
110 APPRAIS FORST & RAN	28	5.9	100,464	401,432	*	19,094
111 BIOL CULT MGMT FORS	115	30.0	545,033	2,322,540	*	33,901
112 IMPROV RANGE RESOR	26	5.7	64,246	446,645	*	6,243
113 REMOTE SENSING	22	4.4	46,531	568,456	*	7,831
114 RSCH ON MGMT OF RSC	7	2.4	8,023	102,898	*	39,261
SUBTOTAL	665	188.7	2,556,614	15,478,423	*	334,428
SERIES 200						
201 CNTRL FORST INSECTS	38	7.6	154,089	512,049	*	32,589
202 CONTROL FOREST DIS	40	6.7	140,076	534,517	*	2,784
203 FOREST FIRE PROTECT	1	0.2	0	18,822	*	0
204 CNTR PESTS FRT & VE	52	11.2	144,462	1,101,695	*	59,299
205 CNTR DISE FRT & VEG	110	31.6	388,438	2,057,231	*	24,951
206 CNTR WEEDS FRT & VE	23	8.1	60,945	634,634	*	4,013
207 CNTR PESTS FLD CROP	123	42.1	587,503	3,731,678	*	250,955
208 CNTR DIS FIELD CROP	198	62.7	827,191	4,552,500	*	237,437
209 CNTR WEEDS FLD CROP	76	18.4	286,056	1,957,592	*	37,016
210 CNTR PESTS ANIMALS	27	5.6	49,161	507,594	*	11,825
211 CNTR DIS ANIMALS	175	52.1	939,443	5,533,598	*	213,127
212 CNTR INTER PARASITE	23	6.2	64,197	567,867	*	29,773
213 PROT ANMLS FROM TOX	29	4.9	121,207	516,694	*	1,869
214 PROTECT FROM POLLUT	61	12.2	166,261	1,126,697	*	17,457
SUBTOTAL	976	269.6	3,929,029	23,353,167	*	923,093
SERIES 300						
301 GENET BREED FORST T	41	9.9	346,166	844,585	*	5,086
302 IMP FOREST ENG SYS	3	1.4	32,968	74,164	*	500
303 ECON TIMBER PRODUCT	12	3.3	29,138	158,815	*	6,925
304 IMP BIO EFF FRT & V	165	54.1	747,975	4,392,700	*	8,687
305 MECH PROD FRT & VEG	21	5.6	63,244	366,807	*	0
306 PROD MGMT SYS F & V	15	2.0	35,228	163,464	*	0
307 IMP BIO EFF FLD CRP	462	188.3	2,163,511	16,970,899	*	462,971
308 MECH PROD FIELD CRO	36	8.1	120,347	707,255	*	22,659
309 PROD MGMT SYS FLD C	60	12.7	161,426	1,069,428	*	31,674
310 ANIMAL REPRODUCTION	135	45.4	901,301	6,529,526	*	389,973
311 IMP BIO EFF ANML PR	405	142.0	2,777,075	23,077,847	*	1,129,417
312 ENV STRESS IN ANML	63	19.2	339,215	2,121,516	*	25,284
313 PROD MGMT SYS ANML	92	18.8	307,961	2,354,680	*	13,695
314 BEES OTH POLLNTNG I	11	5.0	9,099	220,093	*	0
315 IMP STRUC FARM SUPP	46	13.6	129,278	1,160,162	*	79,426
316 FARM BUSINESS MGMT	49	11.5	321,646	858,187	*	11,354
317 MECH/STRUCTS ANML P	21	2.8	49,298	188,317	*	7,586
318 NON-CON BIO TECHVBI	274	94.2	937,143	9,112,055	*	59,090
SUBTOTAL	1911	637.8	9,472,019	70,370,500	*	2,254,327
SERIES 400						
401 NEW IMP FOREST PROCD	34	19.6	210,033	1,098,441	*	44,835
402 PROD F & V IMP ACCE	36	9.4	170,520	585,410	*	2,703
403 NEW & IMP F&V PROCD	34	8.2	253,769	688,459	*	2,007
404 MKT QUAL FRTS & VEG	27	5.7	204,779	501,507	*	3,094
405 PROD FLD CROP IMP A	67	20.4	266,830	1,451,733	*	53,792
406 NEW IMP FOOD FLD CR	67	19.5	378,208	1,674,550	*	32,667
407 NEW IMP NON-FOOD FC	20	4.3	80,805	407,231	*	2,431
408 MKT QUAL FIELD CROP	51	10.5	206,368	863,533	*	122,972
409 PROD ANML PR IMP AC	64	14.5	457,117	1,922,632	*	145,613
410 IMP MEAT MILK EGG P	109	32.2	790,288	2,423,914	*	14,046
411 IMP NON-FOOD ANML P	4	0.5	6,502	32,309	*	0
412 MKT QUAL ANIMAL PRO	41	10.3	253,842	907,485	*	6,856
SUBTOTAL	554	155.1	3,279,061	12,557,204	*	431,016
SERIES 500						
501 IMP GRADES & STANDS	15	1.6	60,716	190,367	*	0
502 MKTG TIMBER PRODLC	5	1.3	8,050	70,231	*	4,868
503 MKTG EFF AGRI PRODS	66	16.4	619,778	1,498,957	*	57,236
506 SPLY DEMAND AND PRI	42	6.5	204,856	663,540	*	62,669
507 COMP REL IN AGRIC	13	2.1	39,949	108,608	*	467
508 DOMESTIC MKT DEVELP	13	1.9	35,757	125,654	*	30,542
509 PERFORMANCE MKTG SY	46	14.1	354,122	810,170	*	72,881
510 GROUP ACT MKT POWER	10	2.4	79,806	150,759	*	10,520
511 IMP AGRIC STATISTIC	17	4.2	58,005	477,765	*	169,421
512 IMP GRADES FRST PRO	7	0.7	14,543	41,512	*	8,263
513 PRICE ANAL FRST PRO	5	0.2	18,223	48,853	*	0
SUBTOTAL	239	51.3	1,493,804	4,186,435	*	416,867
SERIES 600						
601 FGN MKT DEVELP	26	5.2	142,146	357,168	*	29,601
602 EVAL FGN FOOD AID P	2	0.1	663	5,583	*	0
603 TELH AID DEV CRTY	14	11.4	2,525	590,072	*	8,061
604 PRD DVLPMT/MKTG FRG	1	0.1	0	8,626	*	0
SUBTOTAL	43	16.7	145,333	961,449	*	37,662
SERIES 700						
701 TOX RES IN FOOD	33	7.0	176,274	673,780	*	44,348
702 FOOD PROT FROM TOX	76	18.3	343,317	1,813,316	*	4,240
703 FOOD CONSUMP HABITS	49	7.7	85,611	470,051	*	175,838
704 HOME COMM FOOD SERV	32	7.7	200,395	507,473	*	0
705 SEL CARE CLUTH & TE	20	6.7	102,116	283,211	*	0
706 CONTR INSECTS AFF M	18	5.5	68,275	518,129	*	0
707 TRANS ANIML MAN DI	17	2.6	18,383	346,152	*	10,415
708 HUMAN NUTRITION	107	28.9	485,839	2,378,926	*	184,433
709 REDUCE HAZ HLTH & S	16	2.8	53,978	168,820	*	2,276
SUBTOTAL	368	87.2	1,534,187	7,159,858	*	421,548

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)						
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA WITH SAES SYS 1976	AMOUNT 1976
SERIES 800						
801 RURAL HOUSING	18	2.5	50,996	130,731	*	11,378
802 INDIV & FAM DEC MAK	47	14.2	160,482	626,034	*	0
803 RURAL POVERTY	6	0.7	23,122	43,458	*	0
804 ECON POTENT RURL PE	20	4.5	73,341	266,491	*	0
805 COMMUNICAT RURAL PE	42	12.0	96,120	930,265	*	9,576
806 ADJUSTMENT TO CHANG	59	17.8	192,840	1,139,676	*	0
807 AGRIC ECONOMIC CHAN	42	8.2	202,371	821,660	*	22,273
808 GOV'T PROGRAMS	20	2.1	55,551	246,298	*	26,992
SUBTOTAL	254	61.9	854,823	4,204,615	*	70,219
SERIES 900						
901 ALLEV POLLUTION	202	52.1	939,949	5,340,448	*	198,394
902 OUTDOOR RECREATION	44	9.2	210,727	720,931	*	9,696
903 MULTI-USE-FOREST PO	19	2.8	31,342	150,869	*	4,888
904 WLDLFE AND FISH ECO	101	20.4	153,048	2,134,758	*	43,459
905 TREES BEAUTIFICATIO	32	6.2	66,039	559,848	*	0
906 ORNAMENT & TURF DEV	114	36.4	411,093	2,582,284	*	28,126
907 RURAL INCOME IMP	52	10.9	225,342	632,570	*	17,562
908 RURAL INSTITUT IMP	100	28.8	690,538	1,809,554	*	25,486
990 UNCLASSIFIED	11	26.3	27,133	2,534,356	*	83,886
SUBTOTAL	675	193.0	2,755,212	16,465,618	*	411,497
SCIENCE IN SERV OF MAN GRAND TOTAL	5685	1661.2	26,020,083	154,737,269	*	5,300,658

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY

CLASSIFICATION CATEGORY	NO OF PRGJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	- SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)		
				TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA WITH SAES SYS 1976	AMOUNT 1976
0100 SOIL AND LAND	325	117.4	1,094,058	8,742,027	*	270,022
0200 WATER	236	60.8	635,492	5,093,691	*	94,037
0300 WATERSHEDS RIVER BAS	55	11.7	119,194	699,244	*	37,599
0400 AIR AND CLIMATE	47	13.6	118,797	958,421	*	8,074
0500 RECREATION RESOURCES	63	19.2	292,985	1,145,107	*	87,010
0600 TIMBER FORST PRODUCT	374	148.2	1,509,193	10,663,544	*	946,045
0700 RANGE	154	40.2	276,876	2,436,719	*	152,632
0800 WILDLIFE AND FISH	173	40.9	249,854	3,983,891	*	97,425
0900 CITRUS SUB TROP FRUT	144	60.1	339,279	5,401,486	*	97,442
1000 FRUIT NUTS DECIDUOUS	275	109.1	984,451	9,286,649	*	89,672
1100 POTATOES	97	36.8	300,140	2,333,480	*	88,811
1200 VEGETABLES	318	101.8	1,011,685	8,592,335	*	136,058
1300 ORNAMENTALS TURF	138	43.0	193,381	3,108,812	*	8,449
1400 CORN	53	9.8	51,200	681,191	*	4,170
1500 GRAIN SORGHUM	25	4.4	24,589	268,100	*	1,042
1600 RICE	12	5.1	13,626	503,767	*	0
1700 WHEAT	151	39.4	370,610	3,129,585	*	43,055
1800 OTHER SMALL GRAINS	114	21.9	218,435	1,843,334	*	25,380
1900 PASTURE	28	6.9	18,346	409,766	*	1,758
2000 FORAGE CROPS	224	56.3	572,898	3,980,734	*	28,143
2100 COTTON	85	34.8	259,556	2,793,040	*	173,463
2200 COTTONSEED	2	0.1	1,538	4,054	*	0
2300 SOYBEANS	19	7.2	65,420	339,366	*	11,502
2400 PEANUTS	3	1.3	1,008	42,962	*	0
2500 OTHER OILSEED CROPS	21	5.6	54,337	584,949	*	1,772
2600 TOBACCO	1	1.4	15,842	64,138	*	0
2700 SUGAR CROPS	71	11.6	113,333	861,582	*	13,776
2800 MISC NEW CROPS	35	7.2	41,052	827,587	*	7,612
2900 POLLTRY	105	38.9	438,669	3,179,844	*	1,596
3000 BEEF CATTLE	250	96.0	1,933,148	9,436,526	*	195,920
3100 DAIRY CATTLE	135	38.4	598,211	4,228,828	*	116,682
3200 SWINE	34	7.4	108,776	911,435	*	5,611
3300 SHEEP AND WOOL	104	26.4	509,482	2,438,514	*	90,693
3400 OTHER ANIMALS	60	14.8	125,848	1,361,649	*	10,923
3500 BEES AND HONEY	24	7.5	61,270	521,405	*	12,893
3600 FARM SUPP & FACILITS	17	4.2	74,520	293,781	*	9,737
3700 CLOTHING & TEXTILES	16	3.9	36,249	205,112	*	0
3800 FOOD	104	35.4	346,023	2,230,605	*	11,484
3900 HOUSING & EQUIP	42	8.1	49,085	600,767	*	20,126
4000 PEOPLE AS INDIVIDUAL	153	50.0	464,311	3,302,509	*	69,796
4100 FAMILY MEMBERS	32	8.5	109,924	329,572	*	15,000
4200 FARM AS BUSINESS	24	7.5	60,795	324,939	*	11,802
4300 SOL POLIT ORGANIZ	80	30.8	489,717	1,256,247	*	51,928
4400 AGRIC ECONOMY U S	21	6.7	105,125	331,842	*	3,962
4500 AGRIC ECONOMY FORGN	6	1.3	16,702	112,456	*	734
4600 FARM COOPERATIVES	10	1.1	26,812	66,204	*	429
4700 OTH MARKET PROLESS	6	0.9	13,694	27,819	*	898
4800 MARKETING SYSTEMS	22	5.6	133,406	255,271	*	6,747
4900 WEEDS	18	4.8	74,594	390,598	*	23,213
5000 SEED RESEARCH	7	3.1	17,376	150,346	*	0
5100 BIO CELL SYSTEMS	52	26.2	79,792	1,861,759	*	0
5200 EXP DESIGN/STAT METH	13	5.2	12,451	612,809	*	83,661
5300 INVERTEBRATES	103	47.9	213,019	3,832,013	*	58,897
5400 MICROORGANISMS,VIRUS	56	19.4	80,103	1,416,363	*	0
5500 PLANTS	195	65.9	433,274	5,303,412	*	81,831
5600 ANIMALS(VERTEBRATES)	72	38.3	114,029	2,812,472	*	13,927
5700 RESEARCH ON RSCH MGM	10	2.1	15,186	272,476	*	106,067
5800 RSCH EQUIP & TECHNCL	32	9.3	35,896	1,046,516	*	48,111
5900 UNCLASSIFIED	10	6.1	0	802,072	*	8,819
TOTAL	5056	1637.5	15,724,658	128,695,719	*	3,486,432

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)						
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 100						
101 APPRAIS OF SOIL RES	56	22.3	238,911	1,499,643	*	64,989
102 SOIL PLNT WTR NUTRI	122	41.0	300,988	2,955,403	*	35,005
103 MGMT OF SALINE SOIL	35	7.6	66,864	732,422	*	7,903
104 ALTERN USE OF LAND	53	19.3	246,636	1,124,451	*	102,651
105 CONSERV USE OF WATE	100	26.2	258,598	1,995,291	*	14,588
106 DRAIN AND IRRIGATIO	47	12.2	95,312	748,974	*	8,311
107 WATERSHED PROT & MG	64	28.3	113,350	2,085,421	*	97,567
108 ECON LEG PROB OF WA	15	2.1	5,131	146,466	*	12,418
109 WEATHER ADAPT & MOD	31	8.5	72,095	445,987	*	8,882
110 APPRAIS FORST & RAN	30	9.5	113,856	766,192	*	170,930
111 BIOL CULT MGMT FORS	130	39.3	476,777	2,965,676	*	233,948
112 IMPROV RANGE RESOR	101	25.0	137,391	1,694,175	*	110,055
113 REMOTE SENSING	11	3.1	22,984	325,072	*	37,494
114 RSCH ON MGMT OF RSC	10	2.1	15,186	272,476	*	106,067
SUBTOTAL	805	246.6	2,164,080	17,757,648	*	1,010,808
SERIES 200						
201 CNTRL FORST INSECTS	44	13.3	105,427	1,057,403	*	252,005
202 CONTROL FOREST DIS	31	9.8	182,926	707,632	*	66,058
203 FOREST FIRE PROTECT	12	2.7	15,833	213,567	*	101,773
204 CNTR PESTS FRT & VE	112	41.8	413,418	3,841,705	*	81,474
205 CNTR DISE FRT & VEG	176	59.9	474,074	5,279,660	*	94,629
206 CNTR WEEDS FRT & VE	48	12.8	135,388	962,777	*	1,157
207 CNTR PESTS FLD CROP	99	34.1	289,668	2,646,949	*	59,233
208 CNTR DIS FIELD CROP	106	29.1	305,714	2,426,912	*	30,416
209 CNTR WEEDS FLD CROP	61	17.5	156,254	1,051,488	*	8,529
210 CNTR PESTS ANIMALS	18	4.6	35,514	272,339	*	1,991
211 CNTR DIS ANIMALS	68	54.6	579,821	4,175,200	*	288,922
212 CNTR INTER PARASITE	18	7.4	169,172	509,825	*	3,454
213 PROT ANMLS FROM TOX	24	4.5	88,847	462,559	*	7,375
214 PROTECT FROM POLLUT	53	16.3	43,872	1,697,511	*	47,946
SUBTOTAL	870	308.5	2,995,927	25,305,524	*	1,044,961
SERIES 300						
301 GENET BREED FORST T	33	7.8	116,363	618,788	*	23,727
302 IMP FOREST ENG SYS	9	4.7	39,065	308,207	*	13,444
303 ECON TIMBER PRODUCT	11	4.6	80,107	312,525	*	12,484
304 IMP BIO EFF FRT & V	276	104.5	651,823	9,007,975	*	114,053
305 MECH PROD FRT & VEG	47	13.4	123,867	1,045,030	*	12,236
306 PROD MGMT SYS F & V	31	6.2	42,261	416,718	*	12,626
307 IMP BIO EFF FLD CRP	300	114.2	825,054	8,481,534	*	183,863
308 MECH PROD FIELD CRO	14	4.0	24,265	327,191	*	7,339
309 PROD MGMT SYS FLD C	27	6.4	59,424	460,836	*	36,297
310 ANIMAL REPRODUCTION	83	33.3	635,079	3,643,274	*	55,954
311 IMP BIO EFF ANML PR	201	74.6	776,091	8,369,058	*	23,514
312 ENV STRESS IN ANML	35	11.6	118,422	1,132,137	*	0
313 PROD MGMT SYS ANML	43	9.2	121,772	985,898	*	22,830
314 BEES OTH POLLNTNG I	24	7.5	61,270	521,405	*	12,893
315 IMP STRUC FARM SUPP	9	1.9	1,593	124,681	*	2,279
316 FARM BUSINESS MGMT	15	4.0	32,734	193,668	*	7,199
317 MECH/STRUCTS ANML P	4	1.0	11,656	99,881	*	0
318 NON-LOM BIO TELH/BI	307	139.6	654,810	11,080,245	*	188,051
SUBTOTAL	1469	548.5	4,375,654	47,129,053	*	728,787
SERIES 400						
401 NEW IMP FOREST PROD	66	30.1	251,338	1,722,088	*	30,689
402 PROD F & V IMP ACCE	69	16.1	143,850	1,501,316	*	8,885
403 NEW & IMP F&V PROD	56	26.6	161,725	1,654,389	*	15,575
404 MKT QUAL FRTS & VEG	63	19.5	307,903	1,673,345	*	3,874
405 PROD FLD CROP IMP A	41	11.3	108,160	994,914	*	997
406 NEW IMP FOOD FLD CR	17	2.6	31,187	218,311	*	0
407 NEW IMP NON-FOOD FC	6	1.4	13,092	131,156	*	4,002
408 MKT QUAL FIELD CROP	9	1.7	18,870	139,388	*	0
409 PROD ANML PR IMP AC	40	8.0	307,462	762,593	*	225
410 IMP MEAT MILK EGG P	32	7.9	158,059	633,272	*	9,375
411 IMP NON-FOOD ANML P	8	3.5	42,391	162,566	*	0
412 MKT QUAL ANIMAL PRO	21	4.0	66,827	406,921	*	469
SUBTOTAL	428	132.7	1,610,863	10,000,259	*	74,091
SERIES 500						
501 IMP GRADES & STANDS	12	3.1	46,617	303,266	*	0
502 MKTG TIMBER PRODUCT	5	1.3	3,689	82,276	*	4,804
503 MKTG EFF AGRI PRODS	35	9.2	251,787	497,908	*	18,240
506 SPLY DEMAND AND PRI	35	11.1	232,723	571,631	*	24,341
507 COMP REL IN AGRIC	9	2.0	63,268	98,590	*	0
508 DOMESTIC MKT DEVELP	13	2.9	82,295	163,820	*	469
509 PERFORMANCE MKTG SY	31	7.0	255,078	430,896	*	8,276
510 GROUP ACT MKT POWER	7	0.6	8,013	34,361	*	2,635
511 IMP AGRIC STATISTIC	6	1.9	9,639	119,822	*	15,140
512 IMP GRADES FRST PRO	13	2.6	21,885	162,624	*	4,544
513 PRICE ANAL FRST PRO	8	2.9	69,863	208,485	*	2,580
SUBTOTAL	174	44.8	1,044,858	2,673,680	*	81,030
SERIES 600						
601 FGN MKT DEVELP	13	4.4	87,760	273,500	*	5,499
603 TECH AID DEV CRTY	12	4.5	10,871	137,958	*	14,270
604 PRD DVLPMT/MKTG FRG	4	0.1	641	7,216	*	2,999
SUBTOTAL	29	8.9	99,272	418,674	*	22,768
SERIES 700						
701 TOX RES IN FOOD	39	18.3	149,147	1,440,551	*	10,262
702 FOOD PROT FROM TOX	50	16.0	257,724	1,278,122	*	150
703 FOOD CONSUMP HABITS	39	7.7	100,298	402,483	*	0
704 HOME COMM FOOD SERV	12	1.6	33,667	98,665	*	30,721
705 SEL CARE CLOTH & TE	14	3.6	31,060	193,147	*	0
706 CONTR INSECTS AFF M	34	13.2	65,096	1,055,418	*	2,891
707 TRANS ANIML MAN DI	4	2.1	7,780	73,232	*	0
708 HUMAN NUTRITION	74	28.7	249,717	2,420,408	*	5,510
709 REDUCE HAZ HLTH & S	7	2.0	9,409	122,934	*	1,708
SUBTOTAL	273	93.2	903,896	7,084,960	*	51,242

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)						
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 800						
801 RURAL HOUSING	6	0.9	1,000	49,001	*	0
802 INDIV & FAM DEC MAK	35	9.5	88,085	295,867	*	15,000
803 RURAL POVERTY	10	3.1	29,353	108,021	*	15,000
804 ECON POTENT RURL PE	23	4.0	91,377	248,723	*	2,066
805 COMMUNICAT RURAL PE	26	11.8	42,470	328,403	*	8,826
806 ADJUSTMENT TO CHANG	31	6.1	100,317	352,409	*	33,679
807 AGRIC ECONOMIC CHAN	24	8.2	94,329	373,498	*	6,284
808 GOV'T PROGRAMS	6	2.2	35,497	111,046	*	1,801
SUBTOTAL	161	45.6	482,428	1,866,969	*	82,655
SERIES 900						
901 ALLEV POLLUTION	175	63.1	690,542	5,666,846	*	92,146
902 OUTDOOR RECREATION	56	16.0	252,571	1,014,772	*	75,437
903 MULTI-USE-FOREST PD	26	9.5	109,831	446,948	*	25,640
904 WLDLFE AND FISH EGO	153	35.2	240,132	3,586,867	*	100,098
905 TREES BEAUTIFICATIO	30	8.7	39,791	659,080	*	25,941
906 ORNAMENT & TURF DEV	132	40.5	177,861	2,943,482	*	7,899
907 RURAL INCOME IMP	38	12.2	164,150	570,064	*	37,571
908 RURAL INSTITUT IMP	52	17.5	372,802	768,821	*	16,539
990 UNCLASSIFIED	10	6.1	0	802,072	*	8,819
SUBTOTAL	672	208.8	2,047,681	16,458,952	*	390,090
SCIENCE IN SERV OF MAN GRAND TOTAL	4881	1637.5	15,724,658	128,695,719	*	3,486,432

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ LSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	1087	344.9	4,499,273	25,874,224	*	630,157
0200 WATER	708	181.9	2,241,229	14,102,095	*	191,017
0300 WATERSHEDS RIVER BAS	133	28.6	398,845	2,448,963	*	124,589
0400 AIR AND CLIMATE	147	35.9	592,476	3,011,983	*	65,416
0500 RECREATION RESOURCES	169	43.7	838,970	2,759,173	*	83,396
0600 TIMBER FORST PRODUCT	897	307.7	5,896,804	23,656,055	*	2,177,647
0700 RANGE	232	59.3	543,038	4,207,790	*	135,706
0800 WILDLIFE AND FISH	554	166.8	1,467,805	14,120,979	*	185,049
0900 CITRUS SUB TROP FRUT	283	130.9	813,758	10,278,819	*	176,115
1000 FRUIT NUTS DECIDUOUS	1005	351.4	4,354,478	27,104,828	*	316,419
1100 POTATOES	298	94.5	1,314,102	6,318,988	*	104,912
1200 VEGETABLES	1232	417.0	5,028,712	30,287,017	*	504,938
1300 ORNAMENTALS TURF	588	205.0	2,237,687	14,551,894	*	135,658
1400 CORN	755	172.3	2,639,658	14,765,053	*	420,171
1500 GRAIN SORGHUM	289	55.0	567,635	4,014,918	*	34,372
1600 RICE	96	40.5	265,786	3,114,413	*	51,434
1700 WHEAT	572	129.6	1,583,578	9,890,985	*	273,809
1800 OTHER SMALL GRAINS	361	70.8	998,410	5,773,218	*	55,033
1900 PASTURE	177	39.5	329,117	3,277,567	*	146,759
2000 FORAGE CROPS	822	227.6	3,100,707	17,641,268	*	391,835
2100 COTTON	390	138.1	1,613,696	10,950,979	*	810,943
2200 COTTONSEED	15	1.6	32,664	153,077	*	31,040
2300 SOYBEANS	674	178.2	2,356,177	13,999,912	*	665,935
2400 PEANUTS	140	46.8	479,799	3,661,420	*	95,746
2500 OTHER OILSEED CROPS	82	14.4	151,071	1,292,621	*	38,138
2600 TOBACCO	171	61.8	728,601	5,431,538	*	25,072
2700 SUGAR CROPS	175	54.4	773,206	3,860,613	*	38,907
2800 MISC NEW CROPS	113	22.6	323,184	2,072,894	*	39,753
2900 POULTRY	749	244.1	4,875,058	22,599,499	*	121,818
3000 BEEF CATTLE	1129	366.6	7,097,465	43,768,622	*	1,850,670
3100 DAIRY CATTLE	1040	301.0	6,531,138	33,870,875	*	318,267
3200 SWINE	548	141.9	3,090,193	18,184,088	*	508,756
3300 SHEEP AND WOOL	369	74.1	1,424,460	7,980,807	*	207,712
3400 OTHER ANIMALS	374	81.2	1,026,088	7,921,122	*	97,206
3500 BEES AND HONEY	42	15.1	102,090	901,697	*	17,824
3600 FARM SUPP & FACILITS	94	23.4	350,976	1,861,596	*	33,852
3700 CLOTHING & TEXTILES	66	17.7	321,302	810,324	*	5,298
3800 FOOD	428	136.0	2,424,907	9,850,931	*	84,717
3900 HOUSING & EQUIP	182	42.2	460,690	2,749,159	*	204,381
4000 PEOPLE AS INDIVIDUAL	624	179.7	2,422,512	11,661,551	*	220,680
4100 FAMILY MEMBERS	186	48.2	690,430	2,316,657	*	21,183
4200 FARM AS BUSINESS	163	49.2	964,301	2,866,879	*	106,642
4300 SOC POLIT ORGANIZ	446	147.0	3,388,240	8,018,079	*	241,042
4400 AGRIC ECONOMY U S	92	25.9	437,381	1,928,925	*	70,446
4500 AGRIC ECONOMY FORGN	30	11.8	91,935	839,478	*	10,039
4600 FARM COOPERATIVES	44	7.0	242,650	471,611	*	39,719
4700 OTH MARKET PROCESS	43	8.3	192,196	492,042	*	27,429
4800 MARKETING SYSTEMS	99	28.6	748,942	1,616,660	*	136,412
6100 WEEDS	45	8.9	141,735	757,125	*	58,337
6200 SEED RESEARCH	23	7.0	88,798	435,294	*	2,417
6300 BIO CELL SYSTEMS	202	79.0	580,191	6,532,046	*	29,098
6400 EXP DESIGN/STAT METH	61	24.6	191,969	2,034,162	*	220,688
6500 INVERTEBRATES	239	98.4	666,552	7,684,801	*	221,496
6600 MICROORGANISMS,VIRUS	217	79.1	538,499	6,552,658	*	110,772
6700 PLANTS	566	205.9	2,270,293	15,961,347	*	323,719
6800 ANIMALS(VERTEBRATES)	257	87.2	778,892	7,822,074	*	29,883
6900 RESEARCH ON RSCH MGM	23	5.2	51,719	428,273	*	145,328
7000 RSCH EQUIP & TECHNOL	100	26.8	224,821	2,423,333	*	56,744
9900 UNCLASSIFIED	30	88.9	47,645	7,054,442	*	271,710
TOTAL	20676	6281.3	88,638,535	517,019,442	*	13,744,249

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- NATIONAL TOTAL SAEs

CLASSIFICATION CATEGORY	NC OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAEs AMOUNT 1976
SERIES 100						
101 APPRAIS OF SOIL RES	185	70.2	787,518	4,613,478	*	90,853
102 SOIL PLNT WTR NUTRI	463	140.4	1,591,679	10,560,662	*	138,511
103 MGMT OF SALINE SOIL	56	13.4	86,333	1,042,567	*	8,975
104 ALTERN USE OF LAND	174	48.6	884,446	3,342,247	*	174,770
105 CONSERV USE OF WATE	224	52.4	542,462	3,709,610	*	43,685
106 DRAIN AND IRRIGATIO	104	26.1	181,768	1,744,003	*	20,292
107 WATERSHED PROT & MG	138	31.9	422,374	3,440,761	*	214,318
108 ECON LEG PROB OF WA	48	10.2	90,625	691,104	*	18,231
109 WEATHER ADAPT & MOD	101	26.1	435,864	2,119,637	*	60,832
110 APPRAIS FORST & RAN	76	19.8	359,872	1,515,700	*	178,797
111 BIOL CULT MGMT FORS	253	77.4	1,718,392	6,073,841	*	157,889
112 IMPROV RANGE RESOR	157	39.2	360,615	3,136,827	*	85,203
113 REMOTE SENSING	42	10.2	94,447	1,089,162	*	45,390
114 RSCH ON MGMT OF RSC	23	5.2	51,719	428,273	*	145,328
SUBTOTAL	2044	571.2	7,608,116	43,507,871	*	1,383,073
SERIES 200						
201 CNTRL FORST INSECTS	157	48.2	745,618	4,138,115	*	1,274,932
202 CONTROL FOREST DIS	110	29.5	627,223	2,101,453	*	132,102
203 FOREST FIRE PROTECT	18	2.1	4,728	193,487	*	93,745
204 CNTR PESTS FRT & VE	354	125.0	1,276,631	9,946,432	*	388,290
205 CNTR DISE FRT & VEG	632	200.0	1,937,165	14,416,301	*	267,051
206 CNTR WEEDS FRT & VE	153	47.2	587,910	3,355,906	*	6,770
207 CNTR PESTS FLD CROP	470	160.1	2,075,517	12,895,432	*	741,218
208 CNTR DIS FIELD CROP	623	193.9	2,529,950	14,381,597	*	520,566
209 CNTR WEEDS FLD CROP	286	85.0	946,493	6,793,239	*	150,914
210 CNTR PESTS ANIMALS	92	27.7	290,572	1,943,305	*	131,623
211 CNTR DIS ANIMALS	466	208.1	2,881,319	18,119,363	*	626,052
212 CNTR INTER PARASITE	86	31.8	467,344	2,698,932	*	33,227
213 PROT ANMLS FROM TCX	89	17.9	283,827	2,079,011	*	26,148
214 PROTECT FROM POLLUT	195	48.7	560,088	4,535,528	*	141,252
SUBTOTAL	3731	1225.3	15,214,386	97,602,101	*	4,533,888
SERIES 300						
301 GENET BREED FORST T	93	23.9	720,874	2,332,173	*	31,397
302 IMP FOREST ENG SYS	14	6.3	118,900	415,624	*	3,054
303 ELON TIMBER PRODUCT	22	10.8	171,568	874,582	*	107,092
304 IMP BIO EFF FRT & V	973	347.7	3,212,811	27,269,722	*	211,950
305 MECH PROD FRT & VEG	175	48.3	561,513	3,476,181	*	50,161
306 PROD MGMT SYS F & V	85	21.9	222,639	1,393,092	*	18,986
307 IMP BIO EFF FLD CRP	1519	607.9	6,615,020	51,208,127	*	1,089,746
308 MECH PROD FIELD CRO	122	33.4	470,402	2,621,477	*	123,151
309 PROD MGMT SYS FLD L	177	44.4	507,368	3,613,573	*	122,875
310 ANIMAL REPRODUCTION	437	152.1	3,308,166	19,043,004	*	458,717
311 IMP BIO EFF ANML PR	1262	443.6	7,807,700	59,050,128	*	1,277,898
312 ENV STRESS IN ANML	175	51.5	865,131	5,204,226	*	47,422
313 PROD MGMT SYS ANML	270	59.3	968,816	8,099,079	*	75,554
314 BEES OTH POLLNTNG I	42	15.1	102,090	901,697	*	17,824
315 IMP STRUC FARM SUPP	97	27.9	276,397	2,204,413	*	187,972
316 FARM BUSINESS MGMT	135	40.7	844,178	2,450,662	*	88,926
317 MECH/STRUCTS ANML P	63	9.2	142,663	846,417	*	13,120
318 NON-COM BIO TECH/BI	990	398.6	3,015,366	31,724,476	*	549,060
SUBTOTAL	6651	2342.8	29,932,100	222,728,652	*	4,474,905
SERIES 400						
401 NEW IMP FOREST PROD	135	61.2	952,430	3,843,686	*	91,765
402 PROD F & V IMP ACCE	227	49.3	611,439	3,857,758	*	12,978
403 NEW & IMP F&V PROD	212	80.9	1,055,640	5,192,589	*	18,581
404 MKT QUAL FRTS & VEG	194	59.0	1,450,456	4,475,790	*	36,453
405 PROD FLD CROP IMP A	205	57.2	666,575	4,332,925	*	68,194
406 NEW IMP FOOD FLD CR	127	33.0	600,732	2,597,588	*	32,725
407 NEW IMP NON-FOOD FL	53	14.0	216,274	1,059,323	*	8,157
408 MKT QUAL FIELD CRCP	82	19.9	349,255	1,494,785	*	138,836
409 PROD ANML PR IMP AL	174	37.4	1,252,706	4,197,571	*	84,143
410 IMP MEAT MILK EGG P	285	79.2	1,975,202	6,275,652	*	30,643
411 IMP NON-FOOD ANML P	15	4.2	61,455	256,710	*	0
412 MKT QUAL ANIMAL PRO	127	28.1	747,059	2,617,192	*	57,453
SUBTOTAL	1836	523.5	9,939,223	40,201,571	*	579,928
SERIES 500						
501 IMP GRADES & STANDS	69	18.8	470,274	1,533,246	*	7,888
502 MKTG TIMBER PRODUCT	22	5.0	75,232	260,612	*	21,806
503 MKTG EFF AGRI PRODS	209	58.1	1,779,116	3,696,694	*	152,959
506 SPLY DEMAND AND PRI	153	39.9	1,112,504	2,453,744	*	105,067
507 COMP REL IN AGRIC	61	11.6	301,431	618,963	*	21,351
508 DOMESTIC MKT DEVELP	56	10.7	277,184	664,960	*	31,011
509 PERFORMANCE MKTG SY	152	45.6	1,446,869	2,672,503	*	187,231
510 GROUP ALG MKT POWER	26	5.6	126,823	306,101	*	14,089
511 IMP AGRIC STATISTIC	31	7.8	80,921	677,848	*	184,561
512 IMP GRADES FRST PRO	13	1.9	36,428	118,787	*	8,263
513 PRICE ANAL FRST PRO	14	2.8	76,444	167,916	*	0
SUBTOTAL	806	207.7	5,783,226	13,171,373	*	734,226
SERIES 600						
601 FGN MKT DEVELP	53	14.2	367,394	909,094	*	35,286
602 EVAL FGN FOOD AID P	3	0.3	663	12,313	*	0
603 TECH AID DEV CRTY	35	21.8	21,068	821,796	*	28,835
604 PRU DVLPMNT/MKTG FRG	11	1.1	16,144	112,504	*	2,999
SUBTOTAL	102	37.3	405,268	1,855,707	*	67,120
SERIES 700						
701 TOX RES IN FOOD	134	51.8	1,045,269	4,119,761	*	123,489
702 FOOD PROT FROM TOX	204	54.6	1,045,781	4,358,706	*	42,709
703 FOOD CONSUMP HABITS	141	24.7	538,647	1,468,095	*	37,041
704 HOME COMM FOOD SERV	61	14.0	291,894	877,786	*	30,721
705 SEL CARE CLOTH & TE	60	16.2	279,051	737,919	*	5,298
706 CNTR INSECTS AFF M	58	38.5	326,033	2,910,404	*	14,115
707 TRANS ANML MAN DI	30	6.4	58,197	577,610	*	15,438
708 HUMAN NUTRITION	291	88.9	1,395,365	6,856,203	*	82,717
709 REDUCE HAZ HLTH & S	44	9.9	178,935	713,058	*	3,984
SUBTOTAL	1063	305.2	5,159,172	22,619,541	*	355,512

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS AUMSTRU (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 800						
801 RURAL HOUSING	46	13.3	234,327	576,181	*	11,388
802 INDIV & FAM DEC MAK	126	32.4	436,657	1,378,468	*	27,283
803 RURAL POVERTY	39	8.2	152,690	449,089	*	15,031
804 ECON POTENT RURL PE	92	26.9	459,968	1,312,994	*	9,579
805 COMMUNICAT RURAL PE	115	37.2	257,084	2,064,626	*	17,613
806 ADJUSTMENT TO CHANG	153	42.3	670,717	2,505,873	*	52,766
807 AGRIC ECONOMIC CHAN	96	27.3	406,485	1,657,489	*	56,995
808 GOV'T PROGRAMS	36	6.6	180,408	569,642	*	30,259
SUBTOTAL	703	194.3	2,798,337	10,514,362	*	220,919
SERIES 900						
901 ALLEV POLLUTION	688	229.1	3,653,124	18,980,572	*	380,544
902 OUTDOOR RECREATION	147	38.4	744,929	2,489,575	*	69,865
903 MULTI-USE-FOREST PO	66	17.4	256,644	997,964	*	106,194
904 WLDLFE AND FISH ELO	470	141.8	1,275,818	11,892,995	*	153,206
905 TREES BEAUTIFICATIO	88	20.0	200,354	1,477,981	*	28,164
906 ORNAMENT & TURF DEV	572	197.9	2,196,990	13,982,671	*	132,305
907 RURAL INCOME IMP	182	48.9	1,181,462	2,703,798	*	128,709
908 RURAL INSTITUT IMP	300	91.7	2,241,741	5,238,266	*	123,983
990 UNCLASSIFIED	30	88.9	47,645	7,054,442	*	271,710
SUBTOTAL	2543	874.1	11,798,707	64,818,264	*	1,394,680
SCIENCE IN SERV OF MAN GRAND TOTAL	19479	6281.3	88,638,535	517,019,442	*	13,744,249

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - ALABAMA AUBURN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	16	5.7	70,914	545,780	*	0
0200 WATER	10	3.1	29,684	224,171	*	66
0300 WATERSHEDS RIVER BAS	1	0.1	1,170	4,104	*	0
0500 RECREATION RESOURCES	3	0.8	10,463	43,470	*	0
0600 TIMBER FORST PRODUCT	26	11.9	350,809	739,303	*	26,952
0700 RANGE	1	0.1	0	7,473	*	0
0800 WILDLIFE AND FISH	26	28.1	147,229	1,259,936	*	14,535
1000 FRUIT NUTS DECIDUOUS	12	6.1	79,795	418,999	*	0
1100 POTATOES	2	0.5	3,319	46,418	*	0
1200 VEGETABLES	11	5.3	97,066	444,235	*	0
1300 ORNAMENTALS TURF	5	2.5	54,290	329,468	*	0
1400 CORN	8	1.9	50,624	116,892	*	0
1500 GRAIN SORGHUM	4	0.4	4,722	27,550	*	0
1700 WHEAT	3	0.4	3,202	34,560	*	0
1800 OTHER SMALL GRAINS	4	0.7	13,944	50,257	*	0
1900 PASTURE	1	0.9	10,681	59,518	*	0
2000 FORAGE CROPS	12	8.7	137,383	663,284	*	434
2100 COTTON	11	5.7	98,124	460,627	*	4,297
2200 COTTONSEED	1	0.2	0	31,411	*	31,020
2300 SOYBEANS	14	6.7	82,723	458,630	*	0
2400 PEANUTS	8	4.5	76,693	320,772	*	0
2900 POULTRY	16	7.0	158,440	662,181	*	34,946
3000 BEEF CATTLE	26	14.5	225,050	1,275,369	*	52,230
3100 DAIRY CATTLE	16	5.6	108,618	664,231	*	0
3200 SWINE	12	6.0	114,541	686,304	*	4,883
3400 OTHER ANIMALS	1	0.1	4,490	25,569	*	0
3700 CLOTHING & TEXTILES	5	0.9	27,717	62,021	*	5,298
3800 FOOD	4	0.7	15,438	54,231	*	9,600
3900 HOUSING & EQUIP	4	1.2	7,397	86,891	*	22,138
4000 PEOPLE AS INDIVIDUAL	5	0.9	34,288	58,822	*	4,213
4100 FAMILY MEMBERS	4	0.6	11,822	36,700	*	0
4200 FARM AS BUSINESS	5	0.9	11,551	47,127	*	5,535
4300 SOC POLIT ORGANIZ	8	1.6	60,692	90,875	*	0
4400 AGRIC ECONOMY U S	1	0.3	3,103	8,968	*	0
4700 OTH MARKET PROJESS	1	0.1	1,163	2,906	*	0
4800 MARKETING SYSTEMS	3	1.4	63,695	88,670	*	0
6300 BIO CELL SYSTEMS	1	0.1	0	6,249	*	0
6400 EXP DESIGN/STAT METH	1	0.1	8,466	8,466	*	0
6500 INVERTEBRATES	4	1.7	29,891	122,858	*	0
6600 MICROORGANISMS,VIRUS	4	1.1	12,025	67,025	*	0
6700 PLANTS	7	4.7	53,618	256,818	*	0
6800 ANIMALS(VERTEBRATES)	4	0.7	6,864	41,674	*	0
9900 UNCLASSIFIED	1	1.3	0	68,042	*	0
TOTAL	312	145.3	2,281,702	10,708,851	*	216,146

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - ALASKA FAIRBANKS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	2	0.4	0	62,107	*	0
0400 AIR AND CLIMATE	1	0.3	36,076	107,132	*	0
0500 RECREATION RESOURCES	2	1.2	52,396	52,396	*	0
0600 TIMBER FORST PRODUCT	1	0.1	5,520	8,277	*	0
0700 RANGE	1	0.0	1,936	4,464	*	0
1000 FRUIT NUTS DECIDUOUS	1	0.3	15,919	34,274	*	0
1100 POTATOES	1	0.2	0	13,583	*	0
1200 VEGETABLES	2	0.3	38,930	64,833	*	0
1300 ORNAMENTALS TURF	2	0.3	31,759	55,428	*	0
1700 WHEAT	2	0.3	9,347	35,618	*	0
1800 OTHER SMALL GRAINS	3	0.8	28,040	109,012	*	0
1900 PASTURE	2	0.1	11,944	36,160	*	0
2000 FORAGE CROPS	3	0.7	58,925	140,232	*	0
3000 BEEF CATTLE	1	0.1	0	11,396	*	0
3100 DAIRY CATTLE	5	1.1	76,107	282,661	*	0
3600 FARM SUPP & FACILITS	1	0.1	23,065	77,805	*	0
3800 FOOD	1	0.2	1,719	1,719	*	0
4100 FAMILY MEMBERS	1	0.2	9,114	9,114	*	0
4300 SOC POLIT ORGANIZ	1	0.6	16,790	22,293	*	0
4400 AGRIC ECONOMY U S	1	0.4	11,193	14,862	*	0
4600 MARKETING SYSTEMS	1	0.1	17,448	17,448	*	0
6700 PLANTS	1	0.4	30,788	30,788	*	0
6800 ANIMALS(VERTEBRATES)	1	0.4	30,788	30,788	*	0
9900 UNCLASSIFIED	1	0.7	0	148,954	*	0
TOTAL	38	9.1	507,803	1,371,342	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - ARIZONA TUCSON SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ LSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	32	7.1	77,554	497,289	*	52,074
0200 WATER	32	6.4	69,912	579,176	*	8,462
0300 WATERSHEDS RIVER BAS	6	2.1	3,784	18,754	*	2,000
0400 AIR AND CLIMATE	7	2.6	3,081	94,701	*	54
0500 RECREATION RESOURCES	6	1.5	18,981	113,782	*	39,410
0600 TIMBER FORST PRODUCT	10	2.8	18,720	157,339	*	31
0700 RANGE	8	2.1	16,678	110,225	*	10,164
0800 WILDLIFE AND FISH	2	0.4	11,116	23,823	*	0
0900 CITRUS SUB TROP FRUIT	13	5.5	54,476	558,289	*	80,232
1000 FRUIT NUTS DECIDUOUS	4	1.7	13,887	76,633	*	620
1100 POTATOES	5	1.0	8,651	66,191	*	413
1200 VEGETABLES	29	10.1	79,133	649,364	*	2,065
1300 ORNAMENTALS TURF	11	4.1	12,430	234,974	*	772
1400 CORN	1	0.0	0	2,862	*	0
1500 GRAIN SORGHUM	3	0.8	2,703	60,415	*	0
1700 WHEAT	7	0.6	8,123	85,838	*	2,627
1800 OTHER SMALL GRAINS	6	0.5	9,911	105,563	*	15,111
2000 FORAGE CROPS	16	3.7	58,933	303,137	*	3,768
2100 COTTON	34	13.1	105,332	955,980	*	58,328
2300 SOYBEANS	2	0.2	3,419	23,227	*	1,240
2500 OTHER OILSEED CROPS	2	0.7	6,125	73,051	*	1,772
2600 TOBACCO	1	1.4	15,842	64,138	*	0
2700 SUGAR CROPS	7	1.3	3,697	88,012	*	494
2800 MISC NEW CROPS	6	1.2	17,152	88,531	*	531
2900 POULTRY	8	1.7	16,437	129,390	*	0
3000 BEEF CATTLE	20	7.5	112,754	812,863	*	4,208
3100 DAIRY CATTLE	18	8.3	89,576	644,996	*	2,647
3200 SWINE	2	0.8	7,684	32,505	*	0
3300 SHEEP AND WOOL	2	0.2	1,874	6,614	*	0
3400 OTHER ANIMALS	5	0.5	3,478	32,813	*	0
3500 BEES AND HONEY	1	0.2	2,722	15,237	*	0
3600 FARM SUPP & FACILITIES	2	0.6	4,029	57,134	*	0
3700 CLOTHING & TEXTILES	1	0.2	5,685	14,765	*	0
3800 FOOD	6	2.3	16,186	107,836	*	0
3900 HOUSING & EQUIP	3	0.6	1,123	29,702	*	0
4000 PEOPLE AS INDIVIDUAL	16	5.4	36,521	279,803	*	4,131
4100 FAMILY MEMBERS	3	0.6	15,742	44,850	*	0
4200 FARM AS BUSINESS	2	1.3	0	48,889	*	0
4300 SOC POLIT ORGANIZ	2	0.8	11,360	49,016	*	740
4400 AGRIC ECONOMY U S	1	0.2	6,616	21,473	*	17
4500 AGRIC ECONOMY FORGN	1	0.1	1,327	3,726	*	0
4600 FARM COOPERATIVES	1	0.0	5	5	*	0
4700 OTH MARKET PROCESS	2	0.2	2,968	8,084	*	469
4800 MARKETING SYSTEMS	2	1.3	14,579	45,106	*	3,519
6300 BIO CELL SYSTEMS	1	0.0	951	951	*	0
6400 EXP DESIGN/STAT METH	1	1.0	0	60,156	*	0
6500 INVERTEBRATES	4	4.3	0	137,301	*	8,962
6700 PLANTS	6	1.1	19,733	112,609	*	27,951
6800 ANIMALS(VERTEBRATES)	3	5.1	21,033	266,829	*	0
7000 RSCH EQUIP & TECHNOL	2	0.4	3,110	13,431	*	0
TOTAL	367	115.6	1,015,169	8,007,377	*	332,812

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - ARKANSAS FAYETTEVILLE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ LSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	11	5.5	48,225	401,508	*	2,307
0200 WATER	6	1.8	40,173	126,372	*	0
0300 WATERSHEDS RIVER BAS	1	0.1	324	1,144	*	0
0400 AIR AND CLIMATE	3	0.2	4,274	8,603	*	0
0500 RECREATION RESOURCES	2	0.3	4,407	10,973	*	0
0600 TIMBER FORST PRODUCT	17	6.5	253,986	772,851	*	88,542
0700 RANGE	2	0.5	23,158	36,286	*	0
0800 WILDLIFE AND FISH	2	0.6	16,052	20,863	*	0
1000 FRUIT NUTS DECIDUOUS	24	6.7	151,218	591,247	*	0
1100 POTATOES	1	0.0	1,368	8,551	*	0
1200 VEGETABLES	24	6.9	179,012	618,941	*	6,649
1300 ORNAMENTALS TURF	7	2.1	35,327	112,735	*	0
1400 CORN	6	0.7	19,569	125,739	*	0
1500 GRAIN SORGHUM	7	0.6	11,597	117,643	*	0
1600 RICE	15	7.0	74,399	726,392	*	35,820
1700 WHEAT	5	0.9	22,848	112,789	*	0
1800 OTHER SMALL GRAINS	5	0.9	29,382	103,755	*	0
1900 PASTURE	3	0.1	3,431	9,180	*	0
2000 FORAGE CROPS	14	1.6	39,033	173,168	*	0
2100 COTTON	32	10.2	144,970	1,024,583	*	61,505
2300 SOYBEANS	33	11.7	138,397	1,371,872	*	18,530
2800 MISC NEW CROPS	1	0.2	12,156	22,250	*	0
2900 POULTRY	28	9.2	148,306	651,504	*	0
3000 BEEF CATTLE	18	4.2	95,175	908,737	*	0
3100 DAIRY CATTLE	19	5.7	113,401	742,011	*	0
3200 SWINE	10	2.0	53,060	233,742	*	0
3300 SHEEP AND WOOL	6	1.4	14,010	80,848	*	0
3400 OTHER ANIMALS	9	0.9	4,670	45,760	*	0
3800 FOOD	3	1.2	33,302	71,647	*	0
3900 HOUSING & EQUIP	3	1.1	1,290	32,103	*	0
4000 PEOPLE AS INDIVIDUAL	3	1.2	18,328	170,398	*	0
4100 FAMILY MEMBERS	4	1.0	11,725	39,849	*	3,905
4200 FARM AS BUSINESS	2	1.3	19,051	50,817	*	0
4300 SOC POLIT ORGANIZ	6	3.6	72,189	181,552	*	5,857
4600 FARM COOPERATIVES	1	0.5	9,051	15,522	*	0
6500 INVERTEBRATES	3	0.9	30,316	63,227	*	0
6600 MICROORGANISMS,VIRUS	3	0.7	15,434	49,905	*	15,373
6700 PLANTS	6	1.8	29,789	136,010	*	0
6800 ANIMALS(VERTEBRATES)	2	1.2	9,938	62,951	*	0
7000 RSCH EQUIP & TECHNOL	1	0.0	0	1,809	*	0
9900 UNCLASSIFIED	1	0.1	782	9,130	*	0
TOTAL	349	103.0	1,933,119	10,044,966	*	238,488

TABLE 11-8 SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - CALIFORNIA BERKELEY SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	102	33.9	197,121	3,281,624	*	85,011
0200 WATER	72	15.9	121,730	1,911,239	*	35,886
0300 WATERSHEDS RIVER BAS	11	0.6	10,269	75,080	*	3,751
0400 AIR AND CLIMATE	13	3.3	16,021	416,076	*	4,020
0500 RECREATION RESOURCES	17	3.3	29,710	266,633	*	11,549
0600 TIMBER FORST PRODUCT	77	33.9	276,133	2,849,310	*	262,693
0700 RANGE	24	8.5	29,820	620,079	*	5,481
0800 WILDLIFE AND FISH	39	12.5	50,273	1,654,160	*	23,567
0900 CITRUS SUB TROP FRUIT	73	35.5	143,781	3,593,506	*	0
1000 FRUIT NUTS DECIDUOUS	115	41.8	216,442	4,256,583	*	49,275
1100 POTATOES	10	3.1	13,000	229,377	*	0
1200 VEGETABLES	93	32.4	114,840	3,458,248	*	11,626
1300 ORNAMENTALS TURF	40	14.0	36,160	1,237,101	*	1,350
1400 CORN	9	1.5	2,960	132,108	*	0
1500 GRAIN SORGHUM	6	0.3	1,000	60,417	*	0
1600 RICE	10	4.6	13,626	492,380	*	0
1700 WHEAT	14	4.0	32,279	427,140	*	0
1800 OTHER SMALL GRAINS	13	3.5	20,033	355,834	*	0
1900 PASTURE	4	1.4	3,032	64,495	*	1,758
2000 FORAGE CROPS	35	12.1	47,752	1,023,481	*	1,758
2100 COTTON	35	15.1	39,200	1,497,458	*	84,839
2200 COTTONSEED	1	0.0	530	2,532	*	0
2300 SOYBEANS	4	4.0	4,280	134,576	*	5,275
2500 OTHER OILSEED CROPS	10	3.7	18,521	414,474	*	0
2700 SUGAR CROPS	9	2.3	10,486	216,135	*	0
2800 MISC NEW CROPS	4	0.3	0	129,724	*	5,693
2900 POULTRY	31	11.7	53,335	1,189,226	*	1,596
3000 BEEF CATTLE	40	12.0	94,851	1,332,649	*	99,739
3100 DAIRY CATTLE	33	8.6	87,200	974,259	*	107,733
3200 SWINE	2	0.5	890	46,542	*	0
3300 SHEEP AND WOOL	17	3.7	26,272	373,570	*	13,719
3400 OTHER ANIMALS	17	5.9	22,781	699,536	*	0
3500 BEES AND HONEY	13	3.9	15,973	341,091	*	12,893
3600 FARM SUPP & FACILITS	5	1.4	23,268	109,145	*	7,458
3700 CLOTHING & TEXTILES	9	2.6	12,857	150,821	*	0
3800 FOOD	48	14.5	99,210	1,195,981	*	4,800
3900 HOUSING & EQUIP	14	2.6	12,966	233,737	*	13,036
4000 PEOPLE AS INDIVIDUAL	67	27.5	126,910	2,068,429	*	5,606
4100 FAMILY MEMBERS	7	4.0	5,392	74,159	*	0
4200 FARM AS BUSINESS	4	1.3	0	57,149	*	0
4300 SOC POLIT ORGANIZ	16	11.9	22,076	235,568	*	19,129
4400 AGRIC ECONOMY U S	5	0.7	4,958	33,770	*	464
4500 AGRIC ECONOMY FORGN	4	0.9	6,257	60,574	*	734
4600 FARM COOPERATIVES	5	0.4	1,600	17,092	*	429
4700 UTH MARKET PROCESS	3	0.2	3,950	10,578	*	429
4800 MARKETING SYSTEMS	7	1.2	17,833	48,693	*	1,776
6100 WILDS	8	3.0	45,683	221,081	*	23,218
6200 SEED RESEARCH	1	0.1	964	30,041	*	0
6300 BIO CELL SYSTEMS	35	19.7	23,412	1,460,170	*	0
6400 EXP DESIGN/STAT METH	4	1.4	0	163,682	*	43,661
6500 INVERTEBRATES	75	36.5	134,571	3,340,032	*	14,537
6600 MICROORGANISMS,VIRUS	37	14.4	28,313	1,133,371	*	0
6700 PLANTS	120	45.2	205,746	3,969,340	*	52,549
6800 ANIMALS(VERTEBRATES)	36	14.1	47,169	1,316,275	*	11,085
6900 RESEARCH ON RSCH MGM	5	1.1	15,186	131,376	*	0
7000 RSCH EQUIP & TECHNOL	13	6.2	5,062	898,133	*	37,494
9900 UNCLASSIFIED	1	1.0	0	74,546	*	0
TOTAL	1522	549.7	2,593,683	50,793,384	*	1,065,611

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - COLORADO FT COLLINS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	29	9.4	153,483	458,424	*	3,200
0200 WATER	32	8.3	129,417	519,214	*	0
0300 WATERSHEDS RIVER BAS	11	3.7	28,873	215,456	*	1,163
0400 AIR AND CLIMATE	6	2.3	12,559	130,150	*	0
0500 RECREATION RESOURCES	5	0.6	24,393	32,903	*	5,742
0600 TIMBER FORST PRODUCT	24	3.4	90,188	235,031	*	55,400
0700 RANGE	16	3.1	25,098	199,521	*	1,242
0800 WILDLIFE AND FISH	6	0.5	1,474	68,406	*	9,318
1000 FRUIT NUTS DECIDUOUS	8	5.8	74,011	313,560	*	0
1100 POTATOES	10	6.1	94,514	293,862	*	18,290
1200 VEGETABLES	11	5.8	57,285	237,493	*	4,572
1300 ORNAMENTALS TURF	6	2.6	8,198	107,717	*	0
1400 CORN	4	1.9	19,325	62,227	*	0
1500 GRAIN SORGHUM	3	0.8	8,975	30,701	*	0
1700 WHEAT	4	3.9	2,724	154,982	*	0
1800 OTHER SMALL GRAINS	7	2.8	20,162	117,475	*	0
1900 PASTURE	2	0.5	3,401	28,614	*	0
2000 FORAGE CROPS	11	4.3	47,343	172,455	*	0
2200 COTTONSEED	1	0.0	1,008	1,522	*	0
2300 SOYBEANS	1	0.0	1,008	1,522	*	0
2400 PEANUTS	1	0.0	1,008	1,522	*	0
2500 OTHER OILSEED CROPS	1	0.0	1,008	1,522	*	0
2700 SUGAR CROPS	3	1.0	22,683	40,341	*	0
2900 POULTRY	7	4.0	74,254	184,143	*	0
3000 BEEF CATTLE	17	8.6	256,515	815,130	*	0
3100 DAIRY CATTLE	3	0.0	1,008	9,123	*	0
3200 SWINE	3	0.1	10,099	20,514	*	0
3300 SHEEP AND WOOL	6	0.5	16,811	44,154	*	0
3400 OTHER ANIMALS	5	0.6	12,186	41,356	*	0
3600 FARM SUPP & FACILITS	1	0.2	11,759	16,060	*	0
3700 CLOTHING & TEXTILES	2	0.4	12,064	18,425	*	0
3800 FOOD	6	0.5	7,694	30,728	*	0
3900 HOUSING & EQUIP	4	0.6	1,982	33,825	*	0
4000 PEOPLE AS INDIVIDUAL	13	1.7	18,057	46,449	*	8,826
4100 FAMILY MEMBERS	4	0.5	12,343	21,566	*	0
4200 FARM AS BUSINESS	2	0.3	0	15,158	*	0
4300 SOC POLIT ORGANIZ	12	2.0	84,057	157,323	*	0
4600 FARM COOPERATIVES	1	0.2	11,759	16,060	*	0
6100 WEEDS	1	0.0	0	50	*	0
6200 SEED RESEARCH	1	1.2	0	47,520	*	0
6400 EXP DESIGN/STAT METH	2	0.4	5,669	198,909	*	0
6600 MICROORGANISMS,VIRUS	1	0.2	7,783	24,736	*	0
6700 PLANTS	5	1.8	6,566	59,570	*	0
6800 ANIMALS(VERTEBRATES)	8	8.6	7,394	428,339	*	1,864
6900 RESEARCH ON RSLH MGM	1	0.3	0	17,370	*	0
7000 RSCH EQUIP & TECHNOL	4	0.2	15,757	19,196	*	0
9900 UNCLASSIFIED	1	0.0	0	484	*	0
TOTAL	312	99.7	1,401,896	5,690,805	*	109,617

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - CONNECTICUT NEW HAVEN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	5	1.4	24,191	57,870	*	0
0200 WATER	7	5.2	57,218	212,630	*	0
0300 WATERSHEDS RIVER BAS	1	1.0	1,442	42,232	*	0
0400 AIR AND CLIMATE	1	0.1	55	4,294	*	0
0600 TIMBER FORST PRODUCT	15	6.7	88,368	278,906	*	0
1000 FRUIT NUTS DECIDUOUS	5	2.1	25,909	85,276	*	0
1100 POTATOES	7	3.4	10,764	76,727	*	0
1200 VEGETABLES	12	4.1	30,259	187,438	*	0
1300 ORNAMENTALS TURF	10	2.4	11,498	83,801	*	0
1400 CORN	10	3.1	50,139	139,168	*	0
2000 FORAGE CROPS	1	0.0	0	358	*	0
2300 SOYBEANS	3	0.6	10,772	19,562	*	0
2600 TOBACCO	10	3.6	70,661	155,716	*	0
2800 MISC NEW CROPS	1	0.1	0	3,103	*	0
3400 OTHER ANIMALS	2	0.4	291	16,084	*	0
3700 CLOTHING & TEXTILES	1	0.1	0	4,233	*	0
3800 FOOD	3	1.7	16,336	69,830	*	0
4000 PEOPLE AS INDIVIDUAL	4	1.0	10,627	41,480	*	0
6300 BIO CELL SYSTEMS	2	0.2	2,188	7,914	*	0
6500 INVERTEBRATES	2	0.5	9,800	17,777	*	0
6600 MICROORGANISMS,VIRUS	3	0.5	10,448	18,896	*	0
6700 PLANTS	9	3.7	14,146	166,157	*	0
TOTAL	114	41.6	445,091	1,689,452	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - CONNECTICUT STORRS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	4	0.9	3,138	3,176	*	0
0200 WATER	4	2.1	8,882	9,339	*	0
0300 WATERSHEDS RIVER BAS	1	0.1	683	707	*	0
0400 AIR AND CLIMATE	3	0.1	4,882	7,092	*	2,210
0500 RECREATION RESOURCES	2	0.4	14,859	14,859	*	0
0600 TIMBER FORST PRODUCT	4	0.3	10,218	10,954	*	737
0800 WILDLIFE AND FISH	2	1.1	4,820	8,585	*	0
1000 FRUIT NUTS DECIDUOUS	1	0.2	10,730	10,730	*	0
1100 POTATOES	2	0.1	3,177	5,074	*	1,046
1200 VEGETABLES	4	1.0	32,632	37,365	*	0
1300 ORNAMENTALS TURF	3	1.5	27,463	30,342	*	0
1400 CORN	3	0.3	9,005	10,483	*	0
2000 FORAGE CROPS	4	0.6	6,113	8,843	*	0
2900 POULTRY	15	6.9	110,092	322,515	*	6,939
3000 BEEF CATTLE	4	0.6	11,629	12,591	*	0
3100 DAIRY CATTLE	13	1.7	48,795	59,261	*	4,228
3200 SWINE	1	0.1	3,850	3,993	*	0
3300 SHEEP AND WOOL	3	0.6	2,234	3,389	*	0
3400 OTHER ANIMALS	12	6.7	100,842	207,787	*	0
3800 FOOD	1	0.3	5,483	5,876	*	0
3900 HOUSING & EQUIP	2	0.3	6,145	6,900	*	0
4000 PEOPLE AS INDIVIDUAL	2	0.7	12,178	12,923	*	0
4300 SOL POLIT ORGANIZ	7	2.3	77,413	77,941	*	0
4700 OTH MARKET PROCESS	2	0.6	18,044	18,544	*	0
6100 WEEUS	1	0.1	7,488	8,853	*	0
6300 BIO CELL SYSTEMS	1	0.4	0	7,340	*	0
9900 UNCLASSIFIED	2	6.0	0	1,620,473	*	482
TOTAL	103	35.7	540,795	2,525,933	*	15,641

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - DELAWARE NEWARK SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	1	0.3	10,758	19,210	*	0
0200 WATER	3	1.2	44,227	89,388	*	0
0500 RECREATION RESOURCES	2	0.3	10,386	31,137	*	0
0600 TIMBER FORST PRODUCT	4	0.1	10,637	33,480	*	4,905
0800 WILDLIFE AND FISH	3	1.2	32,693	81,339	*	0
1000 FRUIT NUTS DECIDUOUS	1	0.1	5,837	6,064	*	0
1100 POTATOES	1	0.1	5,494	5,707	*	0
1200 VEGETABLES	9	3.3	103,935	232,830	*	10,096
1300 ORNAMENTALS TURF	3	0.3	9,107	25,743	*	0
1400 CORN	5	0.7	34,801	68,715	*	0
2300 SOYBEANS	7	2.2	65,714	149,082	*	0
2900 POULTRY	6	2.4	87,236	471,878	*	0
3000 BEEF CATTLE	2	0.1	421	46,260	*	0
3100 DAIRY CATTLE	7	3.5	115,081	297,867	*	0
3400 OTHER ANIMALS	1	0.0	2,030	2,536	*	0
3600 FARM SUPP & FACILITS	2	0.9	16,693	66,036	*	0
3700 CLOTHING & TEXTILES	1	0.1	650	650	*	0
3800 FOOD	1	0.3	5,782	13,561	*	0
4000 PEOPLE AS INDIVIDUAL	5	1.1	30,406	86,816	*	0
4100 FAMILY MEMBERS	1	0.1	5,707	5,707	*	0
4200 FARM AS BUSINESS	1	0.3	14,858	16,472	*	0
4300 SOL POLIT ORGANIZ	2	0.4	23,997	42,964	*	0
4400 AGRIC ECONOMY U S	1	0.0	0	2,633	*	0
4700 OTH MARKET PROCESS	1	0.1	9,202	9,406	*	0
6500 INVERTEBRATES	1	0.2	0	4,752	*	0
6700 PLANTS	2	0.9	63,724	81,708	*	0
TOTAL	73	20.0	709,373	1,891,939	*	15,001

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - DIST OF COLUMBIA WASHINGTON SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0200 WATER	1	0.8	115,376	115,376	*	0
4100 FAMILY MEMBERS	1	0.2	10,469	10,469	*	0
TOTAL	2	1.0	125,845	125,845	*	0

TABLE II-B SUMMARY OF SLI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FLORIDA GAINESVILLE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	51	21.8	62,352	1,377,189	*	4,361
0200 WATER	37	14.7	46,365	928,152	*	702
0300 WATERSHEDS RIVER BAS	7	1.4	0	124,012	*	0
0400 AIR AND CLIMATE	4	0.2	17,258	66,555	*	0
0500 RECREATION RESOURCES	3	0.8	0	39,437	*	0
0600 TIMBER FORST PRODUCT	28	9.3	191,691	711,066	*	66,943
0700 RANGE	5	0.9	33,704	110,776	*	4,043
0800 WILDLIFE AND FISH	25	6.8	18,328	463,596	*	723
0900 CITRUS SUB TROP FRUT	72	46.5	25,860	3,204,505	*	56,737
1000 FRUIT NUTS DECIDUOUS	46	14.4	17,372	887,275	*	68,710
1100 POTATOES	5	2.3	0	121,902	*	0
1200 VEGETABLES	113	49.0	106,401	3,294,449	*	100,149
1300 ORNAMENTALS TURF	59	24.4	61,746	1,661,200	*	36,549
1400 CORN	29	8.2	26,442	443,730	*	27,987
1500 GRAIN SORGHUM	15	1.0	0	79,131	*	0
1700 WHEAT	6	1.0	0	50,358	*	0
1800 OTHER SMALL GRAINS	8	1.9	0	93,554	*	0
1900 PASTURE	32	10.7	15,133	707,457	*	125,078
2000 FORAGE CROPS	39	12.1	28,017	756,436	*	31,637
2100 COTTON	1	0.2	0	9,495	*	0
2300 SOYBEANS	30	8.8	9,559	461,875	*	10,098
2400 PEANUTS	21	5.8	12,510	310,751	*	17,073
2600 TOBACCO	10	2.8	13,202	188,816	*	1,040
2700 SUGAR CROPS	6	1.9	0	155,199	*	0
2800 MISC NEW CROPS	9	1.7	23,682	119,344	*	0
2900 POULTRY	22	6.4	65,799	483,379	*	0
3000 BEEF CATTLE	64	24.4	153,461	2,022,454	*	87,694
3100 DAIRY CATTLE	33	11.3	141,513	1,031,347	*	4,262
3200 SWINE	21	4.7	32,527	511,367	*	0
3300 SHEEP AND WOOL	10	1.7	31,070	136,445	*	0
3400 OTHER ANIMALS	17	5.7	38,996	477,859	*	0
3500 BEES AND HONEY	1	1.2	15,084	48,258	*	4,750
3600 FARM SUPP & FACILITS	1	0.0	0	2,072	*	0
3800 FOOD	8	5.0	29,256	275,850	*	453
3900 HOUSING & EQUIP	3	1.5	0	115,161	*	9,461
4000 PEOPLE AS INDIVIDUAL	5	2.0	40,677	404,737	*	6,632
4100 FAMILY MEMBERS	1	0.1	3,744	8,038	*	1,658
4200 FARM AS BUSINESS	1	1.7	0	55,362	*	0
4300 SOC POLIT ORGANIZ	2	2.5	26,117	112,606	*	0
4400 AGRIC ELONOMY U S	2	2.7	234	114,520	*	17,592
4600 FARM COOPERATIVES	1	0.6	2,339	19,431	*	381
4700 OTH MARKET PROCESS	1	0.9	3,275	27,204	*	534
4800 MARKETING SYSTEMS	2	1.7	11,158	56,160	*	954
6100 WEEDS	1	0.3	0	19,028	*	0
6300 BIO CELL SYSTEMS	3	0.7	0	27,108	*	0
6400 EXP DESIGN/STAT METH	2	1.0	18,228	36,117	*	0
6500 INVERTEBRATES	9	8.1	47,737	492,700	*	54,495
6600 MICROORGANISMS,VIRUS	14	6.8	28,676	375,365	*	34,698
6700 PLANTS	17	8.2	70,462	560,238	*	75,848
6800 ANIMALS(VERTEBRATES)	1	0.4	4,415	24,260	*	0
7000 RSCH EQUIP & TECHNOL	3	0.2	77	19,496	*	0
9900 UNCLASSIFIED	1	4.1	0	254,855	*	9,461
TOTAL	907	352.4	1,474,464	24,077,677	*	860,743

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - GEORGIA ATHENS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	20	6.7	121,555	450,247	*	0
0200 WATER	10	2.9	28,228	199,804	*	0
0300 WATERSHEDS RIVER BAS	1	0.4	4,307	23,343	*	0
0400 AIR AND CLIMATE	1	0.4	2,512	30,981	*	0
0500 RECREATION RESOURCES	3	1.1	13,963	39,941	*	0
0600 TIMBER FORST PRODUCT	22	13.0	296,827	1,225,350	*	142,207
0700 RANGE	1	0.0	0	11,069	*	0
0800 WILDLIFE AND FISH	13	5.2	65,698	540,713	*	0
1000 FRUIT NUTS DECIDUOUS	52	16.5	247,359	1,104,840	*	4,062
1200 VEGETABLES	38	13.0	162,723	915,915	*	15,303
1300 ORNAMENTALS TURF	18	7.2	100,207	507,494	*	0
1400 CORN	25	4.8	60,303	391,649	*	3,019
1500 GRAIN SORGHUM	12	2.7	54,474	201,353	*	0
1700 WHEAT	12	2.1	43,834	149,934	*	876
1800 OTHER SMALL GRAINS	12	2.7	49,077	181,680	*	200
1900 PASTURE	7	1.6	22,788	238,010	*	360
2000 FORAGE CROPS	22	5.2	74,867	412,966	*	2,122
2100 COTTON	24	4.8	42,709	469,239	*	5,387
2200 COTTONSEED	2	0.1	25	10,354	*	0
2300 SOYBEANS	32	8.0	111,224	713,178	*	43,062
2400 PEANUTS	30	10.4	78,661	838,003	*	1,399
2500 OTHER OILSEED CROPS	1	0.1	0	5,148	*	0
2600 TOBACCO	8	2.6	9,367	259,156	*	0
2800 MISC NEW CROPS	3	0.0	9,327	17,178	*	0
2900 POULTRY	47	13.6	190,459	1,410,358	*	11,357
3000 BEEF CATTLE	37	10.3	224,724	1,379,886	*	11,913
3100 DAIRY CATTLE	30	7.7	132,865	849,028	*	11,829
3200 SWINE	21	5.8	103,113	684,174	*	30,771
3300 SHEEP AND WOOL	1	0.3	8,759	17,507	*	0
3400 OTHER ANIMALS	2	1.1	15,301	50,478	*	2,637
3600 FARM SUPP & FACILITS	1	0.1	1,055	4,551	*	0
3800 FOOD	13	5.9	106,630	495,608	*	1,186
3900 HOUSING & EQUIP	6	0.9	22,783	63,570	*	10
4000 PEOPLE AS INDIVIDUAL	12	1.9	60,111	147,586	*	313
4100 FAMILY MEMBERS	5	0.4	6,818	21,865	*	0
4200 FARM AS BUSINESS	8	1.4	22,931	123,229	*	2,648
4300 SOL POLIT ORGANIZ	11	1.5	37,244	120,194	*	282
4400 AGRI ECONMY U S	2	1.1	6,973	38,300	*	0
4600 FARM COOPERATIVES	1	0.1	3,781	9,335	*	0
4700 OTH MARKET PROCESS	1	0.0	200	2,308	*	0
4800 MARKETING SYSTEMS	1	0.3	12,694	24,376	*	0
6100 WEEDS	1	0.0	0	43,227	*	0
6200 SEED RESEARCH	1	0.0	47	599	*	0
6400 EXP DESIGN/STAT METH	1	0.4	7,881	25,174	*	0
6500 INVERTEBRATES	2	1.3	0	45,303	*	0
6600 MICROORGANISMS,VIRUS	5	1.8	22,304	155,942	*	26,675
6700 PLANTS	18	2.7	38,125	270,696	*	2,728
6800 ANIMALS(VERTEBRATES)	3	0.2	866	12,661	*	672
7000 RSCH EQUIP & TECHNCL	1	0.1	468	5,475	*	0
TOTAL	600	170.5	2,626,165	14,938,979	*	321,018

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - GUAM AGANA SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	1	0.1	74,461	84,044	*	0
0600 TIMBER FORST PRODUCT	1	0.1	3,852	3,852	*	0
0800 WILDLIFE AND FISH	1	0.3	38,185	43,067	*	0
1200 VEGETABLES	5	1.1	273,055	307,640	*	0
TOTAL	8	1.6	389,552	438,602	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - HAWAII HONOLULU SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	18	5.3	51,144	233,614	*	35,061
0200 WATER	10	1.2	24,320	83,538	*	20,747
0300 WATERSHEDS RIVER BAS	3	0.5	5,845	33,011	*	66
0400 AIR AND CLIMATE	1	0.5	2,754	15,804	*	0
0600 TIMBER FORST PRODUCT	12	1.7	43,226	208,570	*	45,301
0700 RANGE	3	1.2	6,372	56,887	*	0
0800 WILDLIFE AND FISH	5	0.8	354	63,796	*	0
0900 CITRUS SUB TROP FRUT	58	19.0	141,022	1,249,691	*	17,210
1000 FRUIT NUTS DECIDUOUS	19	5.1	42,824	329,857	*	18,226
1100 POTATOES	2	0.3	0	34,927	*	0
1200 VEGETABLES	46	11.0	54,232	826,308	*	76,382
1300 ORNAMENTALS TURF	28	8.1	76,002	478,245	*	5,621
1400 CORN	12	4.0	17,213	326,477	*	4,170
1500 GRAIN SORGHUM	3	1.2	8,148	41,969	*	1,042
1600 RICE	1	0.1	0	4,270	*	0
1900 PASTURE	3	2.3	7,635	153,176	*	0
2000 FORAGE CROPS	13	2.0	19,722	164,349	*	0
2300 SOYBEANS	5	0.9	8,944	45,565	*	4,987
2700 SUGAR CROPS	18	3.2	29,913	144,093	*	6,029
2800 MISC NEW CROPS	3	0.8	606	111,857	*	1,388
2900 POULTRY	7	2.4	19,650	143,576	*	0
3000 BEEF CATTLE	10	3.4	32,729	316,311	*	0
3100 DAIRY CATTLE	9	1.5	28,907	164,540	*	0
3200 SWINE	5	0.8	1,088	95,908	*	0
3300 SHEEP AND WOOL	1	0.0	1,088	2,084	*	0
3400 OTHER ANIMALS	6	2.3	1,010	125,403	*	0
3600 FARM SUPP & FACILITS	2	0.7	0	45,088	*	0
3700 CLOTHING & TEXTILES	2	0.2	0	8,451	*	0
3800 FOOD	9	3.3	20,743	148,137	*	5,510
3900 HOUSING & EQUIP	4	1.4	16,952	99,843	*	0
4000 PEOPLE AS INDIVIDUAL	9	2.2	34,173	120,594	*	0
4100 FAMILY MEMBERS	3	0.8	6,926	21,738	*	0
4200 FARM AS BUSINESS	1	0.2	3,441	9,621	*	0
4300 SOC POLIT ORGANIZ	1	0.1	1,194	2,680	*	0
4400 AGRIC ECONOMY U S	2	0.9	8,028	33,767	*	0
4800 MARKETING SYSTEMS	2	0.6	11,601	22,683	*	0
6100 WEEDS	1	0.1	1,010	7,170	*	0
6300 BIO CELL SYSTEMS	1	0.3	3,031	22,973	*	0
6500 INVERTEBRATES	6	1.7	1,878	106,582	*	0
6600 MICROORGANISMS,VIRUS	3	0.5	1,137	20,693	*	0
6700 PLANTS	3	0.8	6,634	53,742	*	0
6900 RESEARCH ON RSCH MGM	1	0.4	0	117,864	*	103,611
7000 RSCH EQUIP & TECHNOL	1	0.1	0	3,838	*	30
TOTAL	352	93.7	741,493	6,299,286	*	345,381

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - IDAHO MOSCOW SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	11	4.2	98,501	320,204	*	7,433
0200 WATER	7	1.9	40,609	167,066	*	0
0300 WATERSHEDS RIVER BAS	1	0.1	1,995	12,976	*	0
0400 AIR AND CLIMATE	1	0.2	1,882	10,200	*	0
0500 RECREATION RESOURCES	1	0.5	12,426	33,025	*	0
0600 TIMBER FORST PRODUCT	9	2.3	3,013	127,644	*	57,759
0700 RANGE	7	1.5	11,585	76,193	*	0
0800 WILDLIFE AND FISH	5	0.7	4,672	26,814	*	820
1000 FRUIT NUTS DECIDUOUS	8	2.6	38,283	208,112	*	1,139
1100 POTATOES	27	12.9	119,473	668,226	*	43,921
1200 VEGETABLES	25	12.3	144,102	844,017	*	7,932
1300 ORNAMENTALS TURF	2	0.3	5,096	27,266	*	0
1400 CORN	3	0.5	3,777	27,222	*	0
1500 GRAIN SORGHUM	1	0.2	1,106	8,057	*	0
1700 WHEAT	15	5.0	28,236	393,707	*	18,948
1800 OTHER SMALL GRAINS	8	1.6	7,842	186,567	*	8,189
2000 FORAGE CROPS	9	1.1	14,440	112,728	*	0
2700 SUGAR CROPS	6	1.0	17,539	106,997	*	4,558
2800 MISC NEW CROPS	4	1.9	0	75,070	*	0
2900 POULTRY	2	0.9	15,116	55,469	*	0
3000 BEEF CATTLE	13	7.5	253,996	829,259	*	17,599
3100 DAIRY CATTLE	8	3.0	57,403	225,426	*	691
3200 SWINE	1	0.5	22,395	27,990	*	0
3300 SHEEP AND WOOL	9	3.4	62,216	490,362	*	42,515
3400 OTHER ANIMALS	1	0.0	714	1,105	*	0
3500 BEES AND HONEY	3	1.3	5,005	30,346	*	0
3600 FARM SUPP & FACILITS	3	0.8	23,083	41,684	*	2,279
3800 FOOD	4	1.1	13,377	75,287	*	1,174
3900 HOUSING & EQUIP	4	0.5	7,328	34,763	*	0
4000 PEOPLE AS INDIVIDUAL	3	0.4	4,514	17,823	*	353
4100 FAMILY MEMBERS	1	0.1	1,999	3,436	*	0
4200 FARM AS BUSINESS	4	1.0	14,599	35,096	*	0
4300 SOC POLIT ORGANIZ	4	1.5	23,532	51,065	*	0
4400 AGRIC ECONOMY U S	2	0.4	2,594	16,880	*	0
4800 MARKETING SYSTEMS	1	0.0	568	2,257	*	0
6200 SEED RESEARCH	2	0.1	759	5,826	*	0
6400 EXP DESIGN/STAT METH	1	0.3	3,970	15,850	*	0
6500 INVERTEBRATES	2	0.1	1,484	5,089	*	0
6600 MICROORGANISMS,VIRUS	1	0.0	741	3,052	*	0
6700 PLANTS	2	0.2	1,502	16,163	*	588
6800 ANIMALS(VERTEBRATES)	1	0.1	0	4,927	*	235
6900 RESEARCH ON RSCH MGM	1	0.3	0	3,119	*	0
9900 UNCLASSIFIED	1	0.0	0	484,286	*	0
TOTAL	224	74.2	1,071,471	5,908,653	*	216,132

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - ILLINOIS URBANA SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	30	12.9	173,250	852,153	*	0
0200 WATER	12	3.7	52,621	355,616	*	0
0300 WATERSHEDS RIVER BAS	3	0.4	21,347	43,304	*	0
0400 AIR AND CLIMATE	2	1.1	4,455	57,190	*	0
0500 RECREATION RESOURCES	3	0.7	8,117	10,669	*	0
0600 TIMBER FORST PRODUCT	19	6.3	123,059	287,037	*	0
0800 WILDLIFE AND FISH	1	0.2	2,533	15,234	*	0
1000 FRUIT NUTS DECIDUOUS	9	5.4	23,030	368,639	*	0
1200 VEGETABLES	14	5.0	76,479	399,930	*	0
1300 ORNAMENTALS TURF	9	3.7	22,542	170,465	*	0
1400 CORN	37	12.0	216,206	971,681	*	20,647
1500 GRAIN SORGHUM	4	0.3	7,716	21,683	*	971
1600 RICE	1	0.1	1,463	11,143	*	0
1700 WHEAT	14	1.0	21,212	105,338	*	1,943
1800 OTHER SMALL GRAINS	8	0.9	23,086	89,309	*	0
1900 PASTURE	1	0.4	3,778	19,969	*	0
2000 FORAGE CROPS	13	5.3	60,353	477,968	*	0
2100 COTTON	1	0.1	1,159	3,307	*	0
2300 SOYBEANS	39	15.0	212,346	900,478	*	43,598
2400 PEANUTS	1	0.0	69	718	*	0
2500 OTHER OILSEED CROPS	2	0.3	6,805	17,910	*	2,914
2700 SUGAR CROPS	1	0.0	153	1,049	*	0
2800 MISC NEW CROPS	1	0.1	9,188	15,738	*	0
2900 POULTRY	8	2.1	35,273	242,900	*	0
3000 BEEF CATTLE	17	5.7	141,485	801,352	*	13,145
3100 DAIRY CATTLE	31	14.0	295,466	1,366,448	*	13,149
3200 SWINE	25	7.7	169,649	1,099,427	*	0
3300 SHEEP AND WOOL	9	2.8	36,347	290,967	*	0
3400 OTHER ANIMALS	14	3.6	60,496	424,172	*	0
3500 BEES AND HONEY	1	0.6	2,140	38,140	*	0
3600 FARM SUPP & FACILITS	4	1.5	15,053	73,502	*	0
3700 CLOTHING & TEXTILES	3	0.2	8,977	20,445	*	0
3800 FOOD	17	5.3	96,373	605,574	*	0
3900 HOUSING & EQUIP	6	2.3	31,299	225,224	*	0
4000 PEOPLE AS INDIVIDUAL	12	3.0	40,575	233,263	*	0
4100 FAMILY MEMBERS	6	2.1	53,312	130,588	*	0
4200 FARM AS BUSINESS	5	2.3	99,361	216,323	*	0
4300 SOL POLIT ORGANIZ	10	4.7	110,386	269,816	*	0
4400 AGRIC ECONOMY U S	3	0.4	12,320	16,224	*	0
4500 AGRIC ECONOMY FORGN	1	0.1	4,810	6,314	*	0
4600 FARM COOPERATIVES	1	0.1	5,043	7,645	*	0
4800 MARKETING SYSTEMS	4	1.2	31,907	103,588	*	27,146
6300 BIO CELL SYSTEMS	5	2.2	55,724	225,325	*	0
6400 EXP DESIGN/STAT METH	2	1.6	18,797	74,908	*	0
6600 MICROORGANISMS,VIRUS	3	1.8	14,475	67,561	*	0
6700 PLANTS	8	3.5	90,707	260,587	*	0
6800 ANIMALS(VERTEBRATES)	2	0.7	24,905	64,230	*	0
6900 RESEARCH ON RSCH MGM	1	0.2	8,023	16,323	*	0
9900 UNCLASSIFIED	1	1.0	0	80,036	*	46,685
TOTAL	424	145.4	2,533,868	12,157,409	*	170,202

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - INDIANA LAFAYETTE SAES						
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	24	7.7	146,901	746,601	*	16,333
0200 WATER	17	3.1	37,091	315,973	*	9,407
0300 WATERSHEDS RIVER BAS	5	0.9	23,400	191,286	*	2,474
0400 AIR AND CLIMATE	6	1.6	41,095	194,210	*	1,229
0500 RECREATION RESOURCES	2	0.2	8,200	40,984	*	0
0600 TIMBER FORST PRODUCT	22	8.4	147,710	794,719	*	45,160
0800 WILDLIFE AND FISH	6	2.1	4,784	164,206	*	3,311
1000 FRUIT NUTS DECIDUOUS	10	3.7	84,171	257,520	*	5,982
1100 POTATOES	7	1.5	17,736	111,308	*	0
1200 VEGETABLES	22	8.4	66,120	383,396	*	2,982
1300 ORNAMENTALS TURF	10	2.8	29,254	204,891	*	472
1400 CORN	49	12.7	184,559	1,034,575	*	44,027
1500 GRAIN SORGHUM	9	1.7	10,520	64,928	*	601
1600 RICE	1	0.0	1,232	1,498	*	0
1700 WHEAT	21	5.7	49,371	396,824	*	7,036
1800 OTHER SMALL GRAINS	6	1.1	6,630	44,968	*	140
1900 PASTURE	2	0.4	996	29,893	*	0
2000 FORAGE CROPS	16	3.9	53,671	318,370	*	10,235
2300 SOYBEANS	32	8.1	97,575	689,714	*	54,908
2500 OTHER OILSEED CROPS	3	0.4	6,003	44,351	*	6,946
2700 SUGAR CROPS	1	0.1	1,404	4,955	*	0
2800 MISC NEW CROPS	3	1.6	20,632	173,735	*	3,968
2900 POULTRY	16	5.0	82,482	464,819	*	181
3000 BEEF CATTLE	36	12.5	61,884	1,258,109	*	10,401
3100 DAIRY CATTLE	27	6.6	155,509	745,868	*	3,391
3200 SWINE	39	10.5	113,519	1,310,771	*	77,108
3300 SHEEP AND WOOL	13	1.1	7,995	149,270	*	907
3400 OTHER ANIMALS	16	3.1	45,207	240,269	*	17
3500 BEES AND HONEY	1	0.2	9	7,122	*	0
3600 FARM SUPP & FACILITS	4	0.6	14,915	72,804	*	0
3700 CLOTHING & TEXTILES	3	0.5	28,095	40,147	*	0
3800 FOOD	10	2.1	40,298	194,533	*	30,542
3900 HOUSING & EQUIP	10	1.6	31,219	99,059	*	271
4000 PEOPLE AS INDIVIDUAL	18	4.1	59,224	347,644	*	14,400
4100 FAMILY MEMBERS	13	2.0	22,614	64,510	*	0
4200 FARM AS BUSINESS	10	3.1	122,182	194,787	*	0
4300 SOC POLIT ORGANIZ	13	3.2	65,671	153,191	*	2
4400 AGRIC ECONOMY U S	6	1.1	47,173	120,469	*	21,115
4500 AGRIC ECONOMY FORGN	3	0.5	26,662	35,122	*	89
4600 FARM COOPERATIVES	3	0.5	4,894	35,669	*	9,843
4700 OTH MARKET PROCESS	3	0.6	5,135	46,575	*	13,124
4800 MARKETING SYSTEMS	6	0.8	12,630	53,011	*	10,750
6100 WEEDS	4	0.9	5,429	60,710	*	0
6300 BIO CELL SYSTEMS	10	3.8	50,256	683,134	*	0
6400 EXP DESIGN/STAT METH	3	0.7	5,745	127,604	*	2,353
6500 INVERTEBRATES	11	4.6	60,739	421,490	*	6,066
6600 MICROORGANISMS,VIRUS	7	2.0	33,580	253,596	*	0
6700 PLANTS	12	5.3	80,655	318,398	*	3,377
6800 ANIMALS(VERTEBRATES)	13	3.8	75,039	493,059	*	652
7000 RSCH EQUIP & TECHNOL	5	2.2	30,821	347,774	*	6,959
9900 UNCLASSIFIED	1	0.8	0	574,779	*	0
TOTAL	590	159.6	2,336,638	15,123,198	*	426,759

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - IOWA AMES SAES						
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	38	10.7	177,803	1,365,648	*	25,494
0200 WATER	21	2.7	40,535	425,165	*	30,582
0300 WATERSHEDS RIVER BAS	5	0.9	23,185	149,665	*	2,320
0400 AIR AND CLIMATE	8	2.1	44,689	141,711	*	0
0500 RECREATION RESOURCES	7	1.0	36,993	116,088	*	4,171
0600 TIMBER FORST PRODUCT	9	2.2	68,055	214,415	*	14,100
0700 RANGE	2	0.0	0	1,223	*	0
0800 WILDLIFE AND FISH	19	0.9	0	167,975	*	0
1000 FRUIT NUTS DECIDUOUS	7	1.9	0	101,736	*	0
1100 POTATOES	1	0.0	0	1,643	*	0
1200 VEGETABLES	5	0.3	1,987	42,587	*	0
1300 ORNAMENTALS TURF	12	2.5	34,723	161,301	*	2,362
1400 CORN	51	12.5	255,244	1,490,457	*	104,098
1500 GRAIN SORGHUM	4	0.9	10,773	98,704	*	2,362
1700 WHEAT	6	0.1	19,293	19,762	*	23
1800 OTHER SMALL GRAINS	7	2.8	131,767	331,863	*	3,746
1900 PASTURE	3	1.8	38,561	196,092	*	0
2000 FORAGE CROPS	9	1.5	50,313	155,418	*	9,448
2300 SOYBEANS	42	8.4	164,570	1,127,369	*	38,658
2500 OTHER OILSEED CROPS	1	0.4	26,495	44,477	*	0
2800 MISC NEW CROPS	3	0.3	38,401	52,615	*	7,086
2900 POULTRY	19	2.9	140,843	508,391	*	3,570
3000 BEEF CATTLE	37	7.9	269,685	1,364,631	*	22,314
3100 DAIRY CATTLE	19	4.2	184,000	674,482	*	4,017
3200 SWINE	33	8.9	408,672	2,011,757	*	15,662
3300 SHEEP AND WOOL	4	0.5	257	94,514	*	0
3400 OTHER ANIMALS	9	1.1	17,171	134,022	*	72
3600 FARM SUPP & FACILITS	9	0.7	29,499	114,598	*	6,612
3700 CLOTHING & TEXTILES	2	0.4	0	31,661	*	0
3800 FOOD	7	1.2	20,227	115,632	*	0
3900 HOUSING & EQUIP	11	1.3	36,980	146,543	*	22,756
4000 PEOPLE AS INDIVIDUAL	27	3.4	36,641	285,923	*	109
4100 FAMILY MEMBERS	14	0.8	42,102	103,498	*	0
4200 FARM AS BUSINESS	9	0.5	15,557	101,871	*	6,949
4300 SOC POLIT ORGANIZ	26	4.9	128,013	578,876	*	30,943
4400 AGRIC ECONOMY U S	11	1.4	27,921	438,352	*	10,803
4500 AGRIC ECONOMY FORGN	3	0.1	2,063	8,348	*	1,154
4600 FARM COOPERATIVES	1	0.2	14,226	14,389	*	0
4700 OTH MARKET PROCESS	2	0.1	6,254	9,451	*	0
4800 MARKETING SYSTEMS	1	0.2	20,438	20,851	*	0
6300 BIO CELL SYSTEMS	4	1.1	25,041	119,211	*	0
6400 EXP DESIGN/STAT METH	3	0.9	1,248	232,849	*	167,865
6500 INVERTEBRATES	1	0.0	0	1,099	*	0
6600 MICROORGANISMS,VIRUS	2	1.0	0	84,311	*	0
6700 PLANTS	5	0.5	6,632	23,192	*	2,429
6800 ANIMALS(VERTEBRATES)	3	1.1	25,041	89,038	*	0
6900 RESEARCH ON RSCH MGM	3	1.4	0	47,093	*	39,261
7000 RSCH EQUIP & TECHNOL	3	0.7	12,226	23,017	*	0
TOTAL	528	100.8	2,634,174	13,783,513	*	578,964

TABLE II-8 SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - KANSAS MANHATTAN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	23	6.2	40,359	328,745	*	8,575
0200 WATER	37	11.8	34,405	534,407	*	8,575
0300 WATERSHEDS RIVER BAS	6	1.1	0	54,725	*	0
0400 AIR AND CLIMATE	6	1.8	24,477	153,302	*	0
0600 TIMBER FORST PRODUCT	22	5.3	83,920	277,070	*	0
0700 RANGE	10	3.8	30,211	199,884	*	0
0800 WILDLIFE AND FISH	10	1.7	0	78,367	*	0
1000 FRUIT NUTS DECIDUOUS	9	3.3	2,522	136,688	*	0
1100 POTATOES	8	0.7	3,343	45,735	*	0
1200 VEGETABLES	17	2.3	26,113	148,769	*	0
1300 ORNAMENTALS TURF	15	2.7	1,613	143,331	*	0
1400 CORN	66	10.7	92,191	631,328	*	0
1500 GRAIN SORGHUM	65	15.1	99,645	902,351	*	0
1600 RICE	3	1.5	1,161	13,949	*	0
1700 WHEAT	101	19.4	188,997	1,286,346	*	28,706
1800 OTHER SMALL GRAINS	15	1.5	20,023	145,919	*	0
1900 PASTURE	5	0.9	3,034	63,051	*	0
2000 FORAGE CROPS	35	7.0	69,295	419,213	*	7,479
2300 SOYBEANS	36	5.1	20,311	289,801	*	23,891
2500 OTHER OILSEED CROPS	4	0.4	6,961	32,352	*	0
2700 SUGAR CROPS	6	0.9	0	38,824	*	0
2800 MISC NEW CROPS	2	0.1	1,526	7,766	*	0
2900 POULTRY	21	7.2	145,328	480,180	*	0
3000 BEEF CATTLE	70	15.3	197,153	2,268,015	*	50,608
3100 DAIRY CATTLE	57	9.3	128,185	810,174	*	378
3200 SWINE	31	4.0	56,833	380,990	*	0
3300 SHEEP AND WOOL	22	3.5	33,892	337,221	*	0
3400 OTHER ANIMALS	24	1.2	0	122,241	*	0
3500 BEES AND HONEY	1	0.1	0	3,066	*	0
3600 FARM SUPP & FACILITS	7	0.9	3,759	84,327	*	0
3700 CLOTHING & TEXTILES	2	0.3	0	16,057	*	0
3800 FOOD	11	2.1	33,645	104,512	*	0
3900 HOUSING & EQUIP	9	1.0	0	80,404	*	11,820
4000 PEOPLE AS INDIVIDUAL	23	2.3	6,634	167,422	*	0
4100 FAMILY MEMBERS	9	1.9	26,461	89,177	*	0
4200 FARM AS BUSINESS	2	0.6	0	39,358	*	0
4300 SOC POLIT ORGANIZ	24	4.6	118,033	242,132	*	0
4400 AGRIC ECONOMY U S	2	0.0	0	6,436	*	0
4600 FARM COOPERATIVES	2	0.5	17,604	17,898	*	0
4700 OTH MARKET PROCESS	1	0.1	0	5,778	*	0
4800 MARKETING SYSTEMS	3	1.0	0	43,603	*	0
6100 WEEDS	1	0.1	0	3,598	*	0
6300 BIO CELL SYSTEMS	17	4.9	15,144	325,128	*	0
6500 INVERTEBRATES	3	0.6	25,260	35,075	*	0
6600 MICROORGANISMS,VIRUS	7	1.0	0	61,067	*	0
6700 PLANTS	16	2.0	4,943	107,472	*	0
6800 ANIMALS(VERTEBRATES)	18	3.6	66,439	242,691	*	0
7000 RSCH EQUIP & TECHNOL	4	1.5	0	77,551	*	0
9900 UNCLASSIFIED	1	14.7	0	1,352,810	*	35,295
TOTAL	889	187.5	1,629,417	13,436,301	*	175,327

TABLE II-8 SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - KENTUCKY LEXINGTON SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	12	5.2	134,438	319,875	*	9,746
0200 WATER	9	3.2	87,509	207,890	*	0
0300 WATERSHEDS RIVER BAS	2	0.8	14,090	49,879	*	0
0400 AIR AND CLIMATE	2	0.6	26,987	47,695	*	0
0500 RECREATION RESOURCES	1	1.0	10,438	36,712	*	0
0600 TIMBER FORST PRODUCT	14	5.8	122,154	404,267	*	0
0800 WILDLIFE AND FISH	1	0.9	6,149	36,985	*	0
1000 FRUIT NUTS DECIDUOUS	5	3.5	30,011	185,347	*	0
1100 POTATOES	3	0.4	5,172	36,743	*	1,767
1200 VEGETABLES	10	6.5	108,510	296,045	*	4,123
1300 ORNAMENTALS TURF	5	3.5	72,509	133,973	*	0
1400 CORN	9	3.8	118,115	244,143	*	5,266
1500 GRAIN SORGHUM	1	0.2	5,590	6,973	*	0
1700 WHEAT	2	0.6	16,123	30,734	*	0
1800 OTHER SMALL GRAINS	4	2.3	56,577	125,119	*	2,356
1900 PASTURE	1	0.0	0	2,249	*	2,249
2000 FORAGE CROPS	19	9.0	145,051	702,431	*	33,693
2300 SOYBEANS	12	6.7	158,509	311,838	*	11,981
2600 TOBACCO	15	5.8	130,708	387,374	*	1,178
2800 MISC NEW CROPS	1	0.2	5,917	6,212	*	0
2900 POULTRY	2	0.5	19,835	93,953	*	0
3000 BEEF CATTLE	25	10.7	269,031	946,854	*	0
3100 DAIRY CATTLE	18	4.8	139,164	375,716	*	0
3200 SWINE	11	4.1	117,618	380,466	*	9,216
3300 SHEEP AND WOOL	17	4.2	100,496	334,827	*	0
3400 OTHER ANIMALS	13	8.1	126,392	713,972	*	0
3600 FOOD	4	3.9	48,383	97,527	*	0
3900 HOUSING & EQUIP	4	1.3	38,939	83,056	*	0
4000 PEOPLE AS INDIVIDUAL	8	2.5	39,827	108,722	*	0
4100 FAMILY MEMBERS	5	1.2	28,047	65,859	*	0
4200 FARM AS BUSINESS	2	0.4	9,634	25,228	*	0
4300 SOC POLIT ORGANIZ	10	5.6	146,862	223,097	*	0
4600 FARM COOPERATIVES	1	0.1	4,452	6,007	*	0
4800 MARKETING SYSTEMS	3	0.6	14,739	30,664	*	0
6400 EXP DESIGN/STAT METH	4	0.4	5,681	16,842	*	0
6500 INVERTEBRATES	2	0.8	10,085	31,925	*	0
6600 MICROORGANISMS,VIRUS	1	0.0	124	2,216	*	0
6700 PLANTS	8	5.3	70,197	289,428	*	0
6800 ANIMALS(VERTEBRATES)	1	0.1	1,829	5,482	*	0
6900 RESEARCH UN RSCH MGM	1	0.7	15,193	34,284	*	0
TOTAL	268	115.3	2,461,083	7,438,608	*	81,574

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - LOUISIANA BATON ROUGE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	25	6.7	109,973	408,639	*	11,937
0200 WATER	9	3.2	36,256	174,971	*	0
0300 WATERSHEDS RIVER BAS	1	0.2	14,211	23,892	*	0
0500 RECREATION RESOURCES	4	0.4	5,011	18,988	*	0
0600 TIMBER FORST PRODUCT	34	8.6	140,338	466,647	*	21,657
0700 RANGE	1	0.1	0	1,607	*	0
0800 WILDLIFE AND FISH	31	11.1	22,927	670,735	*	4,029
0900 CITRUS SUB TROP FRUT	5	1.3	824	84,599	*	0
1000 FRUIT NUTS DECIDUOUS	29	8.1	5,993	496,243	*	0
1100 POTATOES	4	1.7	21,827	59,513	*	0
1200 VEGETABLES	42	16.7	117,435	956,091	*	10,190
1300 ORNAMENTALS TURF	18	7.5	7,128	379,043	*	0
1400 CORN	17	3.5	21,100	170,616	*	0
1500 GRAIN SORGHUM	13	1.6	6,098	101,875	*	0
1600 RICE	34	13.9	67,246	798,631	*	1,602
1700 WHEAT	7	0.4	0	39,195	*	0
1800 OTHER SMALL GRAINS	7	0.5	4,471	45,399	*	0
1900 PASTURE	26	5.5	29,918	413,664	*	356
2000 FORAGE CROPS	30	6.9	20,958	551,864	*	0
2100 COTTON	39	14.2	140,308	757,625	*	73,785
2300 SOYBEANS	37	11.2	71,959	796,407	*	5,717
2600 TOBACCO	1	0.1	0	494	*	0
2700 SUGAR CROPS	27	15.0	54,533	691,919	*	7,990
2800 MISC NEW CROPS	3	0.4	0	29,597	*	0
2900 POULTRY	16	5.7	110,111	666,075	*	0
3000 BEEF CATTLE	57	21.4	230,275	2,066,455	*	1,520
3100 DAIRY CATTLE	36	14.2	168,680	1,667,635	*	6,379
3200 SWINE	5	1.4	16,844	148,438	*	0
3300 SHEEP AND WOOL	2	0.6	0	48,068	*	0
3400 OTHER ANIMALS	11	3.7	60,369	311,982	*	22,823
3600 FARM SUPP & FACILITS	5	2.0	4,971	90,116	*	0
3700 CLOTHING & TEXTILES	5	0.9	32,834	65,183	*	0
3800 FOOD	5	1.0	9,741	51,461	*	0
3900 HOUSING & EQUIP	4	1.7	6,963	65,194	*	0
4000 PEOPLE AS INDIVIDUAL	21	4.0	43,717	155,180	*	0
4100 FAMILY MEMBERS	6	1.3	21,175	48,835	*	0
4200 FARM AS BUSINESS	4	1.2	1,114	60,960	*	7,542
4300 SOC POLIT ORGANIZ	10	3.1	82,501	121,390	*	0
4400 AGRIC ECONOMY U S	1	0.4	5,974	15,038	*	0
4600 FARM COOPERATIVES	3	0.3	9,350	21,092	*	0
4700 OTH MARKET PROCESS	1	0.3	9,550	19,438	*	0
4800 MARKETING SYSTEMS	5	0.4	5,992	19,547	*	0
6400 EXP DESIGN/STAT METH	4	3.4	0	133,462	*	0
6500 INVERTEBRATES	5	1.7	778	62,674	*	0
6700 PLANTS	3	0.5	2,826	21,896	*	0
6800 ANIMALS(VERTEBRATES)	1	0.1	0	13,905	*	0
7000 RSCH EQUIP & TECHNOL	1	1.1	0	45,619	*	0
TOTAL	655	209.2	1,722,276	14,057,894	*	175,527

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - MASSACHUSETTS AMHERST SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	8	1.3	112,199	157,007	*	3,028
0200 WATER	6	1.5	20,011	74,076	*	0
0300 WATERSHEDS RIVER BAS	2	0.1	6,953	16,963	*	0
0500 RECREATION RESOURCES	1	0.2	1,323	1,323	*	0
0600 TIMBER FORST PRODUCT	16	4.4	149,101	336,510	*	25,725
0800 WILDLIFE AND FISH	2	0.8	38,655	46,742	*	0
1000 FRUIT NUTS DECIDUOUS	14	5.9	86,453	265,082	*	0
1100 POTATOES	2	0.3	25,277	30,470	*	0
1200 VEGETABLES	15	3.1	127,028	235,746	*	4,565
1300 ORNAMENTALS TURF	7	1.9	56,762	99,404	*	182
1400 CORN	3	0.4	15,903	30,959	*	0
1800 OTHER SMALL GRAINS	1	0.1	2,897	4,307	*	0
2000 FORAGE CROPS	4	1.3	71,668	86,032	*	0
2800 MISC NEW CROPS	1	0.1	6,540	8,093	*	0
2900 POULTRY	9	3.6	73,664	241,977	*	9,790
3000 BEEF CATTLE	1	0.0	1,227	5,474	*	0
3100 DAIRY CATTLE	6	1.2	29,654	120,251	*	0
3300 SHEEP AND WOOL	2	0.2	4,535	19,400	*	0
3400 OTHER ANIMALS	3	0.6	5,853	17,796	*	0
3700 CLOTHING & TEXTILES	1	0.2	1,757	5,757	*	0
3800 FOOD	9	3.7	166,797	247,697	*	0
3900 HOUSING & EQUIP	2	0.2	625	9,626	*	0
4000 PEOPLE AS INDIVIDUAL	5	1.7	46,979	75,891	*	0
4100 FAMILY MEMBERS	2	0.1	4,503	7,598	*	0
4200 FARM AS BUSINESS	1	0.1	2,897	4,307	*	0
4300 SOC POLIT ORGANIZ	2	0.7	19,885	30,037	*	0
4700 OTH MARKET PROCESS	1	0.2	2,808	15,089	*	4,811
6500 INVERTEBRATES	1	0.2	2,267	4,876	*	0
6700 PLANTS	7	2.8	103,616	217,223	*	0
6800 ANIMALS(VERTEBRATES)	1	0.2	2,305	7,523	*	0
TOTAL	135	37.1	1,190,141	2,423,236	*	48,102

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - MARYLAND					COLLEGE PARK	SAES
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	18	4.8	85,126	263,511	*	0
0200 WATER	10	1.5	52,318	125,052	*	0
0300 WATERSHEDS RIVER BAS	1	0.0	897	2,489	*	0
0400 AIR AND CLIMATE	1	0.2	5,387	20,045	*	0
0500 RECREATION RESOURCES	3	0.8	24,192	54,694	*	0
0600 TIMBER FORST PRODUCT	10	1.7	45,064	111,931	*	0
0800 WILDLIFE AND FISH	9	1.5	20,899	124,785	*	0
0900 CITRUS SUB TROP FRUT	2	0.3	20,145	24,268	*	0
1000 FRUIT NUTS DECIDUOUS	11	2.4	52,664	151,642	*	0
1100 POTATOES	2	0.5	17,638	24,844	*	0
1200 VEGETABLES	26	6.2	138,790	404,175	*	0
1300 ORNAMENTALS TURF	11	2.5	43,006	175,962	*	0
1400 CORN	8	1.3	32,122	96,602	*	0
1700 WHEAT	2	0.8	16,696	58,483	*	0
1800 OTHER SMALL GRAINS	1	0.5	9,628	32,252	*	0
1900 PASTURE	1	0.1	0	6,224	*	0
2000 FORAGE CROPS	11	4.1	63,115	334,205	*	0
2100 COTTON	1	0.1	1,476	4,753	*	0
2300 SOYBEANS	10	3.1	37,505	203,754	*	12,000
2400 PEANUTS	1	0.0	212	1,441	*	0
2600 TOBACCO	10	2.7	21,551	218,750	*	0
2800 MISC NEW CROPS	1	0.1	760	2,295	*	0
2900 POULTRY	22	9.2	128,514	597,516	*	0
3000 BEEF CATTLE	10	4.3	27,833	247,180	*	0
3100 DAIRY CATTLE	17	6.2	134,450	658,239	*	0
3200 SWINE	6	0.8	17,056	90,821	*	0
3300 SHEEP AND WOOL	1	0.2	15,918	25,289	*	0
3400 OTHER ANIMALS	8	3.0	10,309	227,057	*	0
3600 FARM SUPP & FACILITS	1	0.1	0	991	*	0
3700 CLOTHING & TEXTILES	1	0.0	13,866	15,225	*	0
3800 FOOD	4	0.1	10,720	26,668	*	0
3900 HOUSING & EQUIP	1	0.0	10,679	11,298	*	0
4000 PEOPLE AS INDIVIDUAL	10	1.6	57,491	113,839	*	0
4100 FAMILY MEMBERS	2	0.0	1,812	2,426	*	0
4200 FARM AS BUSINESS	4	1.4	10,758	26,128	*	0
4300 SOC POLIT ORGANIZ	6	1.7	63,952	107,392	*	0
4400 AGRIC ECONOMY U S	3	0.9	8,919	15,467	*	0
4500 AGRIC ECONOMY FORGN	3	1.0	20,527	49,505	*	0
4700 OTH MARKET PROCESS	1	0.2	5,689	7,754	*	0
6300 BIO CELL SYSTEMS	1	0.5	13,938	26,521	*	0
6400 EXP DESIGN/STAT METH	1	0.0	65	65	*	0
6500 INVERTEBRATES	1	0.2	0	10,460	*	0
6600 MICROORGANISMS,VIRUS	2	0.3	6,399	14,801	*	0
6700 PLANTS	13	3.3	52,014	153,338	*	0
6800 ANIMALS(VERTEBRATES)	1	0.0	0	878	*	0
7000 RSCH EQUIP & TECHNOL	2	0.3	0	28,274	*	0
TOTAL	271	70.6	1,300,096	4,899,287	*	12,000

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - MAINE					ORONO	SAES
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	8	2.3	38,258	96,006	*	4,896
0200 WATER	3	1.0	15,425	41,548	*	0
0300 WATERSHEDS RIVER BAS	1	0.2	0	3,301	*	0
0400 AIR AND CLIMATE	1	0.4	11,107	27,733	*	0
0500 RECREATION RESOURCES	6	1.8	31,127	86,277	*	130
0600 TIMBER FORST PRODUCT	28	12.9	227,441	711,795	*	80,299
0800 WILDLIFE AND FISH	16	5.9	66,017	317,734	*	15,287
1000 FRUIT NUTS DECIDUOUS	11	5.6	110,026	376,325	*	4,130
1100 POTATOES	19	11.3	209,583	644,377	*	804
1200 VEGETABLES	3	0.4	796	11,068	*	0
1400 CORN	3	0.5	4,201	12,106	*	0
1700 WHEAT	1	0.1	3,078	4,688	*	0
1800 OTHER SMALL GRAINS	1	0.1	2,437	4,740	*	0
2000 FORAGE CROPS	5	2.1	35,487	70,593	*	0
2500 OTHER OILSEED CROPS	1	0.0	0	13,149	*	0
2900 POULTRY	15	5.3	117,270	341,003	*	0
3000 BEEF CATTLE	1	0.3	4,386	11,111	*	0
3100 DAIRY CATTLE	12	3.3	67,587	333,619	*	0
3300 SHEEP AND WOOL	4	0.6	14,043	132,272	*	0
3400 OTHER ANIMALS	1	0.1	2,140	5,605	*	0
3800 FOOD	4	0.9	10,462	23,097	*	0
3900 HOUSING & EQUIP	3	2.0	19,358	62,724	*	0
4000 PEOPLE AS INDIVIDUAL	9	2.5	37,162	84,628	*	130
4100 FAMILY MEMBERS	1	0.6	13,872	17,423	*	0
4200 FARM AS BUSINESS	1	0.0	374	455	*	0
4300 SOC POLIT ORGANIZ	8	1.7	36,933	69,967	*	4,010
4800 MARKETING SYSTEMS	1	0.1	5,034	11,147	*	3,370
6300 BIO CELL SYSTEMS	1	0.4	6,054	19,932	*	0
6500 INVERTEBRATES	1	0.0	0	4,000	*	4,000
6600 MICROORGANISMS,VIRUS	2	0.9	17,098	26,410	*	0
6700 PLANTS	2	0.8	14,130	17,717	*	0
6800 ANIMALS(VERTEBRATES)	1	0.5	0	10,644	*	0
7000 RSCH EQUIP & TECHNOL	3	0.4	3,768	16,151	*	65
TOTAL	177	64.6	1,124,650	3,609,343	*	117,120

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - MICHIGAN LANSING SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	39	10.2	147,551	928,665	*	190
0200 WATER	20	3.1	54,346	385,143	*	0
0300 WATERSHEDS RIVER BAS	3	1.2	1,818	40,474	*	0
0400 AIR AND CLIMATE	4	0.3	13,908	31,286	*	0
0500 RECREATION RESOURCES	10	2.7	30,611	215,889	*	1,958
0600 TIMBER FORST PRODUCT	26	8.1	99,896	649,773	*	40,582
0800 WILDLIFE AND FISH	19	5.4	62,972	543,724	*	0
1000 FRUIT NUTS DECIDUOUS	49	19.6	220,233	1,378,583	*	13,356
1100 POTATOES	10	3.2	43,822	169,657	*	841
1200 VEGETABLES	42	13.1	160,376	879,946	*	15,961
1300 ORNAMENTALS TURF	17	6.0	42,320	394,442	*	0
1400 CORN	21	5.1	87,419	405,816	*	21,567
1700 WHEAT	14	4.3	14,701	281,130	*	9,667
1800 OTHER SMALL GRAINS	10	1.9	37,787	128,861	*	17,511
1900 PASTURE	2	0.1	0	11,273	*	0
2000 FORAGE CROPS	13	3.7	44,296	330,244	*	14,276
2300 SOYBEANS	12	2.0	34,138	183,352	*	44,462
2600 TOBACCO	1	0.0	0	2,540	*	0
2700 SUGAR CROPS	4	0.7	13,258	51,786	*	12,540
2800 MISC NEW CROPS	2	0.2	2,020	14,964	*	0
2900 POULTRY	21	7.5	149,509	501,419	*	0
3000 BEEF CATTLE	18	2.2	43,156	625,025	*	0
3100 DAIRY CATTLE	37	10.9	164,135	1,161,857	*	30,628
3200 SWINE	19	5.9	114,337	586,906	*	4,375
3300 SHEEP AND WOOL	10	0.7	9,089	98,256	*	0
3400 OTHER ANIMALS	14	3.5	43,706	241,462	*	0
3500 BEES AND HONEY	1	0.5	0	18,134	*	0
3600 FARM SUPP & FACILITS	5	1.1	12,169	100,154	*	5,562
3800 FOOD	19	5.2	100,161	427,574	*	10,050
3900 HOUSING & EQUIP	9	1.8	3,020	120,414	*	0
4000 PEOPLE AS INDIVIDUAL	17	6.0	34,629	283,696	*	40,173
4100 FAMILY MEMBERS	8	9.2	7,172	171,113	*	0
4200 FARM AS BUSINESS	4	1.2	17,710	66,090	*	0
4300 SOC POLIT ORGANIZ	16	4.0	53,508	252,371	*	0
4400 AGRIC ECONOMY U S	6	1.2	12,712	189,470	*	0
4500 AGRIC ECONOMY FORGN	3	2.3	7,537	406,025	*	8,061
4600 FARM COOPERATIVES	3	0.3	16,623	30,587	*	0
4700 MTH MARKET PROCESS	1	0.1	4,383	7,078	*	0
4800 MARKETING SYSTEMS	3	0.5	8,385	30,890	*	0
6300 BIO CELL SYSTEMS	3	1.8	12,927	166,526	*	0
6400 EXP DESIGN/STAT METH	5	1.8	25,284	100,794	*	0
6500 INVERTEBRATES	3	0.8	13,597	93,127	*	0
6600 MICROORGANISMS,VIRUS	11	2.9	41,380	352,343	*	15,712
6700 PLANTS	16	6.8	102,473	550,460	*	44,842
6800 ANIMALS(VERTEBRATES)	14	5.2	89,720	521,777	*	0
6900 RESEARCH ON RSCH MGM	1	0.1	0	3,394	*	0
7000 RSCH EQUIP & TECHNOL	12	3.4	32,850	234,286	*	1,609
9900 UNCLASSIFIED	1	0.1	0	4,848	*	0
TOTAL	598	177.6	2,231,641	14,379,623	*	353,921

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - MINNESOTA ST PAUL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	21	8.2	160,250	859,465	*	8,640
0200 WATER	7	2.2	14,992	156,919	*	12,000
0300 WATERSHEDS RIVER BAS	1	0.3	11,115	33,189	*	0
0400 AIR AND CLIMATE	4	1.1	39,595	168,087	*	20,000
0500 RECREATION RESOURCES	5	1.9	47,764	90,113	*	900
0600 TIMBER FORST PRODUCT	31	15.8	217,930	1,084,327	*	7,686
0700 RANGE	2	0.1	3,817	42,727	*	0
0800 WILDLIFE AND FISH	11	4.5	60,129	407,062	*	30,414
1000 FRUIT NUTS DECIDUOUS	2	1.5	21,763	444,507	*	0
1100 POTATOES	8	4.6	44,080	329,870	*	0
1200 VEGETABLES	13	3.1	45,626	241,746	*	0
1300 ORNAMENTALS TURF	10	5.4	37,189	593,991	*	0
1400 CORN	19	7.5	119,743	757,267	*	5,100
1600 RICE	6	2.8	0	301,215	*	6,400
1700 WHEAT	9	2.1	19,609	300,365	*	0
1800 OTHER SMALL GRAINS	10	4.8	48,252	387,337	*	140
2000 FORAGE CROPS	13	5.0	87,169	540,955	*	0
2300 SOYBEANS	15	6.4	48,123	560,753	*	24,518
2500 OTHER OILSEED CROPS	1	0.5	0	34,908	*	0
2800 MISC NEW CROPS	3	2.9	1,538	181,004	*	20,404
2900 POULTRY	21	6.3	144,879	792,006	*	8,736
3000 BEEF CATTLE	8	3.4	55,211	728,740	*	19,490
3100 DAIRY CATTLE	32	12.6	265,094	1,519,004	*	9,402
3200 SWINE	13	5.4	139,034	794,981	*	8,620
3300 SHEEP AND WOOL	8	2.4	37,537	515,649	*	0
3400 OTHER ANIMALS	7	0.5	26,434	78,002	*	0
3500 BEES AND HONEY	2	0.4	0	25,897	*	0
3600 FARM SUPP & FACILITS	1	0.5	23,393	82,231	*	0
3700 CLOTHING & TEXTILES	2	2.4	42,568	113,175	*	0
3800 FOOD	26	7.7	193,540	695,476	*	9,638
3900 HOUSING & EQUIP	2	1.1	0	29,186	*	0
4000 PEOPLE AS INDIVIDUAL	9	1.8	17,272	114,157	*	1,664
4100 FAMILY MEMBERS	7	2.4	4,128	244,220	*	0
4200 FARM AS BUSINESS	6	0.9	16,198	86,586	*	4,400
4300 SOC POLIT ORGANIZ	9	5.3	141,914	250,148	*	0
4400 AGRIC ECONOMY U S	5	1.0	24,719	62,531	*	0
4500 AGRIC ECONOMY FORGN	2	0.3	3,779	38,864	*	0
4800 MARKETING SYSTEMS	4	0.7	19,806	43,076	*	7,240
6100 WEEDS	1	0.0	0	1,293	*	0
6300 BIO CELL SYSTEMS	3	1.0	4,929	107,700	*	0
6400 EXP DESIGN/STAT METH	1	0.8	14,276	25,186	*	0
6500 INVERTEBRATES	4	1.9	5,357	154,604	*	0
6700 PLANTS	16	10.9	72,750	857,939	*	6,085
6800 ANIMALS(VERTEBRATES)	4	1.0	5,765	50,946	*	0
6900 RESEARCH ON RSCH MGM	2	0.7	0	36,088	*	0
7000 RSCH EQUIP & TECHNOL	4	1.5	30,016	150,160	*	0
TOTAL	390	153.7	2,313,285	15,113,658	*	211,477

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - MISSISSIPPI STATE COLLEGE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	13	4.2	71,300	333,096	*	2,284
0200 WATER	6	2.3	70,030	157,974	*	2,457
0300 WATERSHEDS RIVER BAS	1	0.0	0	1,800	*	1,120
0600 TIMBER FORST PRODUCT	39	23.1	256,840	1,592,030	*	256,258
0700 RANGE	1	0.1	1,687	4,907	*	0
0800 WILDLIFE AND FISH	12	4.9	79,166	399,842	*	20,440
1000 FRUIT NUTS DECIDUOUS	11	6.6	81,977	494,380	*	0
1100 POTATOES	2	0.2	3,168	10,634	*	0
1200 VEGETABLES	17	11.1	102,680	623,383	*	0
1300 ORNAMENTALS TURF	6	6.4	115,276	445,993	*	0
1400 CORN	15	2.0	33,290	178,000	*	1,370
1500 GRAIN SORGHUM	11	1.8	29,107	127,040	*	0
1600 RICE	3	1.4	25,272	108,936	*	0
1700 WHEAT	5	1.2	10,186	53,458	*	0
1800 OTHER SMALL GRAINS	5	0.7	9,187	46,406	*	0
1900 PASTURE	4	0.9	13,158	75,615	*	758
2000 FORAGE CROPS	18	7.3	128,373	680,747	*	3,030
2100 COTTON	40	21.6	249,502	1,559,838	*	157,591
2300 SOYBEANS	40	10.5	158,212	832,793	*	5,418
2400 PEANUTS	1	0.1	734	3,026	*	0
2500 OTHER OILSEED CROPS	1	0.1	884	2,387	*	0
2700 SUGAR CROPS	1	0.0	0	6,059	*	4,602
2900 POULTRY	22	4.4	166,916	573,479	*	2,813
3000 BEEF CATTLE	19	10.2	294,528	1,414,090	*	704
3100 DAIRY CATTLE	22	8.0	217,298	989,097	*	0
3200 SWINE	10	3.1	95,653	472,315	*	0
3300 SHEEP AND WOOL	1	0.3	0	64,712	*	0
3400 OTHER ANIMALS	4	0.8	5,172	74,509	*	0
3600 FARM SUPP & FACILITS	1	0.4	0	22,025	*	0
3900 HOUSING & EQUIP	1	0.1	2,198	23,944	*	0
4000 PEOPLE AS INDIVIDUAL	16	5.3	88,613	405,428	*	12,836
4100 FAMILY MEMBERS	2	0.4	7,651	14,851	*	0
4200 FARM AS BUSINESS	2	0.6	14,502	29,413	*	0
4300 SOC POLIT ORGANIZ	9	1.3	33,019	108,032	*	38,453
4600 FARM COOPERATIVES	1	0.4	21,345	27,181	*	0
6200 SEED RESEARCH	4	1.1	42,138	73,880	*	0
6300 BIO CELL SYSTEMS	1	0.3	6,226	7,668	*	0
6500 INVERTEBRATES	6	0.2	0	48,413	*	9,725
6700 PLANTS	5	1.5	21,333	312,553	*	0
6800 ANIMALS(VERTEBRATES)	4	0.3	6,699	19,796	*	0
TOTAL	382	145.3	2,463,318	12,419,729	*	519,858

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - MISSOURI COLUMBIA SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	16	3.9	89,293	360,566	*	3,420
0200 WATER	7	1.0	23,568	116,314	*	5,088
0300 WATERSHEDS RIVER BAS	2	1.9	29,548	163,570	*	28,996
0400 AIR AND CLIMATE	6	2.1	45,837	301,349	*	18,457
0500 RECREATION RESOURCES	1	0.2	7,133	16,643	*	1,873
0600 TIMBER FORST PRODUCT	12	6.9	124,281	515,247	*	15,581
0800 WILDLIFE AND FISH	3	1.0	4,793	201,357	*	8,568
0900 CITRUS SUB TROP FRUT	2	0.2	5,562	21,400	*	0
1000 FRUIT NUTS DECIDUOUS	11	2.7	48,439	370,405	*	10,378
1100 POTATOES	1	0.0	1,415	4,580	*	0
1200 VEGETABLES	7	1.3	53,184	149,800	*	1,327
1300 ORNAMENTALS TURF	4	1.5	31,693	137,831	*	0
1400 CORN	25	6.6	128,692	948,817	*	62,088
1500 GRAIN SORGHUM	7	1.1	26,957	133,658	*	0
1700 WHEAT	11	2.0	65,056	224,912	*	3,749
1800 OTHER SMALL GRAINS	5	0.7	8,652	72,147	*	0
1900 PASTURE	6	0.7	13,089	100,043	*	8,829
2000 FORAGE CROPS	22	5.5	85,746	557,092	*	10,817
2100 COTTON	10	3.6	60,884	298,570	*	6,627
2300 SOYBEANS	21	6.2	66,273	523,045	*	58,127
2500 OTHER OILSEED CROPS	1	0.3	6,619	27,064	*	0
2600 TOBACCO	1	0.1	793	4,544	*	0
2700 SUGAR CROPS	1	0.2	1,982	11,361	*	0
2800 MISL NEW CROPS	3	1.0	18,738	100,904	*	0
2900 POULTRY	15	5.6	178,791	519,528	*	1,865
3000 BEEF CATTLE	20	4.1	184,031	560,694	*	26,037
3100 DAIRY CATTLE	19	5.9	192,437	801,317	*	13,272
3200 SWINE	15	4.4	233,996	582,757	*	22,063
3300 SHEEP AND WOOL	6	1.1	39,876	137,008	*	4,971
3400 OTHER ANIMALS	8	1.5	29,353	120,376	*	3,026
3600 FARM SUPP & FACILITS	3	0.3	6,336	84,975	*	3,884
3800 FOOD	5	0.7	40,336	124,319	*	536
3900 HOUSING & EQUIP	1	0.4	2,242	28,467	*	9,125
4000 PEOPLE AS INDIVIDUAL	7	2.3	85,307	243,530	*	0
4100 FAMILY MEMBERS	3	0.8	15,032	62,880	*	0
4200 FARM AS BUSINESS	6	1.4	30,310	114,189	*	4,540
4300 SOC POLIT ORGANIZ	8	2.7	59,434	184,128	*	1,216
4400 AGRIC ECONOMY U S	3	1.4	18,663	92,792	*	0
4500 AGRIC ECONOMY FORGN	1	1.0	0	50,538	*	0
4600 FARM COOPERATIVES	3	0.7	22,851	50,144	*	0
4700 UTH MARKET PROLESS	2	0.6	12,623	34,763	*	0
4800 MARKETING SYSTEMS	3	2.9	25,269	101,364	*	21,418
6300 BIO CELL SYSTEMS	2	0.7	10,336	45,358	*	3,974
6400 EXP DESIGN/STAT METH	1	0.1	971	4,417	*	0
6500 INVERTEBRATES	2	0.7	4,072	83,518	*	3,974
6600 MICROORGANISMS,VIRUS	1	0.2	2,168	7,916	*	0
6700 PLANTS	9	2.6	56,662	378,943	*	36,819
6800 ANIMALS(VERTEBRATES)	6	1.4	52,143	345,347	*	9,051
7000 RSCH EQUIP & TECHNOL	3	0.2	7,508	47,602	*	0
9900 UNCLASSIFIED	1	2.7	24,450	162,678	*	0
TOTAL	338	97.3	2,303,426	10,330,768	*	409,696

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - MONTANA BOZEMAN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	20	11.4	43,096	676,276	*	23,237
0200 WATER	9	2.6	35,590	120,159	*	4,141
0400 AIR AND CLIMATE	4	1.4	30,623	73,282	*	0
0500 RECREATION RESOURCES	3	2.9	13,075	212,206	*	2,804
0600 TIMBER FORST PRODUCT	1	0.2	0	11,055	*	0
0700 RANGE	16	4.3	33,783	214,335	*	7,495
0800 WILDLIFE AND FISH	4	1.4	11,499	112,824	*	935
1000 FRUIT NUTS DECIDUOUS	2	0.4	0	25,880	*	0
1100 POTATOES	3	0.7	12,002	80,926	*	0
1200 VEGETABLES	4	0.6	1,701	30,424	*	0
1300 ORNAMENTALS TURF	8	1.2	12,785	61,056	*	0
1400 CORN	5	0.2	826	26,046	*	0
1500 GRAIN SORGHUM	1	0.1	0	5,945	*	0
1700 WHEAT	30	7.9	117,263	552,500	*	15,434
1800 OTHER SMALL GRAINS	30	6.0	86,882	422,425	*	0
1900 PASTURE	3	0.1	552	10,352	*	0
2000 FORAGE CROPS	26	5.4	43,522	420,874	*	4,054
2500 OTHER OILSEED CROPS	5	1.0	18,869	77,877	*	0
2700 SUGAR CROPS	7	0.5	826	85,975	*	0
2800 MISC NEW CROPS	1	0.0	0	515	*	0
2900 POULTRY	2	1.3	20,827	70,525	*	0
3000 BEEF CATTLE	30	15.2	259,636	1,677,947	*	12,414
3100 DAIRY CATTLE	4	1.0	43,295	171,177	*	4,609
3200 SWINE	5	1.5	24,578	261,359	*	4,609
3300 SHEEP AND WOOL	10	2.4	70,434	243,101	*	4,609
3400 OTHER ANIMALS	2	0.3	4,705	21,426	*	0
3900 HOUSING & EQUIP	2	0.2	1,593	11,640	*	0
4000 PEOPLE AS INDIVIDUAL	8	1.6	33,336	118,776	*	18,679
4100 FAMILY MEMBERS	3	0.5	12,312	13,932	*	0
4200 FARM AS BUSINESS	2	1.5	11,086	22,059	*	0
4300 SOC POLIT ORGANIZ	5	1.2	6,287	73,846	*	1,381
4400 AGRIC ECONOMY U S	1	1.0	2,635	33,388	*	0
4500 AGRIC ECONOMY FORGN	1	0.3	9,118	43,157	*	0
4700 OTH MARKET PROCESS	1	0.5	6,776	3,157	*	0
6100 WEEDS	1	0.1	1,332	4,073	*	0
6300 BIO CELL SYSTEMS	1	0.2	2,664	3,146	*	0
6500 INVERTEBRATES	1	0.1	1,332	4,073	*	0
6700 PLANTS	8	2.9	27,647	94,101	*	0
6800 ANIMALS(VERTEBRATES)	1	0.9	0	2,618	*	0
7000 RSCH EQUIP & TECHNOL	3	1.2	7,907	50,179	*	0
9900 UNCLASSIFIED	1	1.2	0	47,396	*	0
TOTAL	274	83.3	1,010,392	6,219,044	*	104,399

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - NEBRASKA LINCOLN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	18	7.0	73,132	596,074	*	79,013
0200 WATER	22	6.1	63,263	616,575	*	0
0300 WATERSHEDS RIVER BAS	1	0.1	300	10,525	*	0
0400 AIR AND CLIMATE	4	1.0	23,756	77,683	*	0
0500 RECREATION RESOURCES	2	0.1	427	2,495	*	0
0600 TIMBER FORST PRODUCT	4	1.2	55,057	105,397	*	0
0700 RANGE	6	0.9	15,621	94,131	*	0
0800 WILDLIFE AND FISH	2	0.2	1,808	15,809	*	0
1100 POTATOES	8	1.6	24,737	121,766	*	2,223
1200 VEGETABLES	16	2.8	30,653	257,720	*	38,306
1300 ORNAMENTALS TURF	6	3.2	14,330	177,887	*	0
1400 CORN	51	11.5	142,899	1,154,519	*	36,138
1500 GRAIN SORGHUM	34	8.6	102,911	687,497	*	18,555
1700 WHEAT	27	7.8	81,740	486,946	*	7,531
1800 OTHER SMALL GRAINS	6	1.1	7,714	175,889	*	0
1900 PASTURE	9	0.6	6,908	102,913	*	4,209
2000 FORAGE CROPS	30	6.8	113,394	545,553	*	32,180
2300 SOYBEANS	23	6.6	74,542	498,160	*	27,087
2700 SUGAR CROPS	8	0.7	5,125	80,778	*	0
2800 MISC NEW CROPS	1	0.1	2,681	13,863	*	0
2900 POULTRY	14	4.6	98,579	462,955	*	0
3000 BEEF CATTLE	40	11.9	187,015	4,391,406	*	1,137,189
3100 DAIRY CATTLE	17	4.3	56,688	723,421	*	416
3200 SWINE	31	10.8	133,549	1,880,733	*	272,780
3300 SHEEP AND WOOL	9	1.4	10,615	366,512	*	81,131
3400 OTHER ANIMALS	2	0.4	502	28,220	*	0
3600 FARM SUPP & FACILITS	4	2.7	9,371	183,374	*	2,758
3700 CLOTHING & TEXTILES	3	0.4	5,782	29,088	*	0
3800 FOOD	8	2.3	58,091	248,595	*	0
3900 HOUSING & EQUIP	2	0.2	1,109	6,309	*	0
4000 PEOPLE AS INDIVIDUAL	12	5.3	39,504	277,705	*	0
4100 FAMILY MEMBERS	6	1.3	9,672	50,807	*	0
4200 FARM AS BUSINESS	6	1.5	14,022	55,335	*	1,441
4300 SOC POLIT ORGANIZ	6	1.4	40,131	67,940	*	961
4400 AGRIC ECONOMY U S	1	0.2	1,878	3,334	*	0
4600 FARM COOPERATIVES	1	0.0	566	909	*	0
4700 OTH MARKET PROCESS	2	0.1	8,684	11,904	*	0
4800 MARKETING SYSTEMS	2	0.1	9,250	12,812	*	0
6100 WEEDS	1	0.2	0	8,334	*	0
6400 EXP DESIGN/STAT METH	2	2.4	0	108,957	*	0
6500 INVERTEBRATES	1	0.6	6,308	32,138	*	0
6600 MICROORGANISMS,VIRUS	2	1.0	9,052	76,684	*	4,445
6700 PLANTS	9	2.8	12,097	520,815	*	0
6800 ANIMALS(VERTEBRATES)	4	0.6	5,220	371,844	*	0
9900 UNCLASSIFIED	1	0.6	0	32,183	*	0
TOTAL	464	124.8	1,558,684	15,798,493	*	1,746,363

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - NEVADA				RENO	SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	12	1.5	33,782	75,912	*	0
0200 WATER	8	1.2	33,219	169,546	*	0
0300 WATERSHEDS RIVER BAS	4	1.1	16,498	89,761	*	16,485
0400 AIR AND CLIMATE	1	0.0	310	359	*	0
0500 RECREATION RESOURCES	6	1.6	43,604	77,039	*	0
0600 TIMBER FORST PRODUCT	6	0.8	13,801	45,199	*	5,677
0700 RANGE	9	2.0	17,034	125,626	*	28,356
0800 WILDLIFE AND FISH	7	1.8	7,070	112,744	*	8,954
1200 VEGETABLES	3	0.4	3,301	27,245	*	0
1300 ORNAMENTALS TURF	2	0.3	9,759	28,657	*	0
1700 WHEAT	2	0.3	1,580	25,986	*	0
1800 OTHER SMALL GRAINS	2	0.3	1,580	25,986	*	0
1900 PASTURE	1	0.2	0	18,741	*	0
2000 FORAGE CROPS	15	5.5	77,657	380,411	*	2,392
2700 SUGAR CROPS	1	0.0	1,687	3,934	*	0
3000 BEEF CATTLE	20	8.8	209,571	752,963	*	0
3100 DAIRY CATTLE	7	0.3	19,172	191,545	*	0
3300 SHEEP AND WOOL	5	0.4	15,306	37,190	*	0
3400 OTHER ANIMALS	4	0.5	19,083	40,205	*	0
3500 BEES AND HONEY	1	0.0	0	4,186	*	0
3700 CLOTHING & TEXTILES	1	0.1	1,589	4,888	*	0
3800 FOOD	3	2.2	25,737	70,927	*	0
4000 PEOPLE AS INDIVIDUAL	2	0.3	6,243	12,553	*	0
4100 FAMILY MEMBERS	3	0.6	17,523	25,873	*	0
4200 FARM AS BUSINESS	1	0.1	4,802	5,988	*	0
4300 SOC POLIT ORGANIZ	6	1.3	58,448	77,301	*	0
4400 AGRIC ECONOMY U S	1	0.1	642	4,262	*	0
4800 MARKETING SYSTEMS	1	0.5	10,047	12,769	*	0
6600 MICROORGANISMS,VIRLS	1	0.6	8,379	21,802	*	0
6700 PLANTS	3	0.1	1,898	8,271	*	0
6800 ANIMALS(VERTEBRATES)	2	0.1	1,617	35,214	*	0
7000 RSCH EQUIP & TECHNOL	2	0.4	2,490	14,739	*	4,882
9900 UNCLASSIFIED	1	0.6	0	45,682	*	0
TOTAL	143	33.8	663,430	2,573,503	*	66,746

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - NEW HAMPSHIRE				DURHAM	SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	7	1.1	16,483	49,118	*	0
0200 WATER	4	1.0	20,962	30,616	*	0
0300 WATERSHEDS RIVER BAS	2	0.1	6,812	9,018	*	0
0400 AIR AND CLIMATE	1	0.2	0	11,231	*	0
0500 RECREATION RESOURCES	1	0.0	1,703	1,928	*	0
0600 TIMBER FORST PRODUCT	17	4.6	151,577	289,822	*	0
0800 WILDLIFE AND FISH	4	1.0	17,976	48,847	*	0
1000 FRUIT NUTS DELICIOUS	4	0.6	33,625	46,519	*	0
1100 POTATOES	1	0.0	1,863	1,912	*	0
1200 VEGETABLES	6	1.5	71,963	115,881	*	0
1300 ORNAMENTALS TURF	2	0.6	22,901	34,467	*	0
1400 CORN	2	0.9	46,573	92,935	*	0
2000 FORAGE CROPS	4	1.0	39,273	73,975	*	4,382
2300 SOYBEANS	1	0.2	5,203	11,414	*	0
2900 POULTRY	5	3.0	159,303	262,601	*	0
3000 BEEF CATTLE	1	0.0	1,863	1,912	*	0
3100 DAIRY CATTLE	4	1.6	81,301	166,098	*	0
3200 SWINE	1	0.0	1,863	1,912	*	0
3400 OTHER ANIMALS	3	1.5	44,346	92,361	*	0
3800 FOOD	1	0.4	17,658	18,435	*	0
3900 HOUSING & EQUIP	2	0.2	6,576	7,614	*	0
4000 PEOPLE AS INDIVIDUAL	1	0.1	1,587	2,835	*	0
4300 SOC POLIT ORGANIZ	2	0.6	22,386	22,386	*	0
4800 MARKETING SYSTEMS	1	0.3	18,629	19,122	*	0
6400 EXP DESIGN/STAT METH	1	0.1	0	2,014	*	0
6500 INVERTEBRATES	2	0.5	15,005	63,317	*	0
6600 MICROORGANISMS,VIRUS	1	0.4	9,742	12,480	*	0
6700 PLANTS	3	0.6	17,338	26,865	*	0
6800 ANIMALS(VERTEBRATES)	1	0.3	6,612	11,815	*	0
7000 RSCH EQUIP & TECHNOL	1	0.2	0	7,249	*	0
TOTAL	86	22.8	941,122	1,536,699	*	4,382

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - NEW JERSEY NEW BRUNSWICK SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	25	8.4	85,658	486,798	*	0
0200 WATER	12	6.1	4,818	357,275	*	0
0300 WATERSHEDS RIVER BAS	1	0.3	0	25,806	*	8,887
0400 AIR AND CLIMATE	4	1.6	14,405	138,126	*	2,666
0500 RECREATION RESOURCES	3	1.2	39,796	116,955	*	0
0600 TIMBER FORST PRODUCT	10	3.1	61,760	150,012	*	8,000
0700 RANGE	1	0.1	1,623	4,845	*	0
0800 WILDLIFE AND FISH	8	0.4	1,251	182,205	*	0
1000 FRUIT NUTS DECIDUOUS	40	10.8	172,791	904,284	*	34,180
1100 POTATOES	7	1.0	41,051	79,544	*	0
1200 VEGETABLES	28	10.4	116,095	799,122	*	17,951
1300 ORNAMENTALS TURF	16	5.8	104,054	522,288	*	2,803
1400 CORN	5	0.6	551	30,714	*	1,600
1700 WHEAT	1	0.4	4,969	14,825	*	0
1800 OTHER SMALL GRAINS	4	0.2	3,947	37,137	*	0
1900 PASTURE	2	0.1	1,374	10,209	*	0
2000 FORAGE CROPS	9	1.3	29,514	202,142	*	0
2200 COTTONSEED	2	0.1	0	10,009	*	0
2300 SOYBEANS	3	0.2	0	11,345	*	0
2400 PEANUTS	2	0.2	0	14,742	*	0
2900 POULTRY	14	5.5	60,301	398,276	*	0
3000 BEEF CATTLE	2	0.3	0	51,768	*	0
3100 DAIRY CATTLE	11	3.5	63,050	345,735	*	0
3200 SWINE	3	0.3	7,509	83,084	*	0
3400 OTHER ANIMALS	8	1.3	18,646	163,066	*	0
3500 BEES AND HONEY	1	0.3	0	14,766	*	0
3600 FARM SUPP & FACILITS	1	0.4	0	24,595	*	0
3800 FOOD	19	6.4	78,388	538,355	*	0
3900 HOUSING & EQUIP	3	1.0	7,952	61,168	*	7,254
4000 PEOPLE AS INDIVIDUAL	12	7.0	15,792	412,706	*	7,254
4200 FARM AS BUSINESS	1	0.2	5,025	12,753	*	0
4300 SOL POLIT ORGANIZ	6	5.8	88,302	292,968	*	0
4400 AGRIC ECONOMY U S	1	0.6	11,046	33,297	*	0
4700 OTH MARKET PROLESS	1	0.2	8,680	11,114	*	0
6100 WEEDS	2	0.4	16,163	42,246	*	10,016
6300 BIO CELL SYSTEMS	2	2.1	12,523	105,994	*	0
6500 INVERTEBRATES	3	1.7	40,431	107,487	*	4,454
6600 MICROORGANISMS,VIRUS	7	1.9	23,013	142,172	*	1,254
6700 PLANTS	14	7.2	186,807	347,563	*	6,839
6800 ANIMALS(VERTEBRATES)	1	0.4	6,558	38,597	*	0
7000 RSCH EQUIP & TECHNOL	4	1.7	0	90,119	*	0
TOTAL	299	100.5	1,333,842	7,416,210	*	113,156

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - NEW MEXICO UNIV PARK SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	9	3.1	74,247	138,555	*	2,500
0200 WATER	7	1.7	21,970	87,677	*	0
0400 AIR AND CLIMATE	1	0.2	4,598	6,626	*	0
0500 RECREATION RESOURCES	2	0.6	23,538	30,766	*	0
0600 TIMBER FORST PRODUCT	7	3.5	74,281	271,296	*	0
0700 RANGE	11	3.7	43,472	202,981	*	7,500
0800 WILDLIFE AND FISH	2	0.5	1,488	25,177	*	0
1000 FRUIT NUTS DECIDUOUS	8	3.0	1,078	157,092	*	0
1100 POTATOES	2	0.2	911	7,558	*	0
1200 VEGETABLES	17	6.0	65,956	324,054	*	0
1300 ORNAMENTALS TURF	4	0.4	1,796	28,264	*	0
1400 CORN	4	0.2	0	13,080	*	0
1500 GRAIN SORGHUM	8	1.1	2,657	60,596	*	0
1700 WHEAT	6	0.3	0	17,997	*	0
1800 OTHER SMALL GRAINS	6	0.6	0	35,797	*	0
1900 PASTURE	2	0.1	0	8,874	*	0
2000 FORAGE CROPS	23	5.8	55,633	261,956	*	12,000
2100 COTTON	16	6.5	115,024	339,601	*	30,296
2300 SOYBEANS	2	0.1	0	3,470	*	0
2400 PEANUTS	2	1.3	0	41,440	*	0
2500 OTHER OILSEED CROPS	2	0.1	0	6,718	*	0
2700 SUGAR CROPS	3	0.1	0	8,160	*	0
2800 MISC NEW CROPS	2	0.3	0	26,920	*	0
2900 POULTRY	4	1.6	20,177	83,109	*	0
3000 BEEF CATTLE	16	6.0	142,887	385,211	*	0
3100 DAIRY CATTLE	4	1.4	37,642	64,645	*	0
3300 SHEEP AND WOOL	7	1.7	26,133	100,682	*	0
3400 OTHER ANIMALS	2	0.6	12,137	28,181	*	0
3800 FOOD	1	0.6	0	7,750	*	0
4000 PEOPLE AS INDIVIDUAL	2	0.4	0	18,602	*	0
4100 FAMILY MEMBERS	1	0.4	14,959	18,959	*	0
4200 FARM AS BUSINESS	2	0.4	12,219	32,664	*	0
4300 SOL POLIT ORGANIZ	5	2.6	73,884	94,356	*	0
4400 AGRIC ECONOMY U S	2	0.5	14,269	25,213	*	0
4600 FARM COOPERATIVES	1	0.3	9,735	17,579	*	0
4800 MARKETING SYSTEMS	1	0.2	9,658	13,586	*	0
6700 PLANTS	3	1.5	23,288	68,483	*	0
6800 ANIMALS(VERTEBRATES)	1	0.2	9,653	10,693	*	0
TOTAL	198	58.0	893,249	3,074,366	*	52,296

TABLE II-B SUMMARY OF SLI-YEARS AND FUNDS FOR 1976 BY COMMODITY - NEW YORK ITHACA SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	28	8.2	97,941	615,888	*	24,273
0200 WATER	15	2.6	31,525	274,327	*	0
0300 WATERSHEDS RIVER BAS	3	0.4	16,043	47,342	*	4,477
0400 AIR AND CLIMATE	3	0.1	10,622	28,027	*	0
0500 RECREATION RESOURCES	8	0.3	27,642	56,970	*	261
0600 TIMBER FORST PRODUCT	16	2.1	61,086	241,307	*	5,401
0800 WILDLIFE AND FISH	33	5.3	32,450	923,205	*	10,266
1000 FRUIT NUTS DECIDUOUS	23	5.7	91,945	437,817	*	4,794
1100 POTATOES	26	6.8	104,313	638,018	*	6,400
1200 VEGETABLES	53	11.0	255,854	1,079,279	*	0
1300 ORNAMENTALS TURF	19	5.4	80,184	526,518	*	0
1400 CORN	21	4.9	69,657	481,687	*	0
1700 WHEAT	9	0.8	22,146	101,595	*	0
1800 OTHER SMALL GRAINS	8	0.7	14,607	120,448	*	0
1900 PASTURE	1	0.1	1,211	8,171	*	0
2000 FORAGE CROPS	22	5.4	69,918	623,657	*	2,540
2300 SOYBEANS	6	0.2	4,505	68,640	*	0
2500 OTHER OILSEED CROPS	1	0.2	3,646	12,678	*	0
2900 POULTRY	43	8.1	122,727	1,230,293	*	11,307
3000 BEEF CATTLE	29	3.5	20,682	392,711	*	2,749
3100 DAIRY CATTLE	91	16.1	193,069	2,393,530	*	19,401
3200 SWINE	18	2.3	23,142	228,918	*	0
3300 SHEEP AND WOOL	23	1.3	11,376	234,424	*	0
3400 OTHER ANIMALS	43	5.2	19,910	1,436,481	*	920
3500 BEES AND HONEY	2	0.6	3,757	56,763	*	0
3600 FARM SUPP & FACILITS	3	0.3	0	40,091	*	0
3700 CLOTHING & TEXTILES	4	0.8	14,717	43,368	*	0
3800 FOOD	27	5.0	96,847	467,781	*	0
3900 HOUSING & EQUIP	11	3.3	27,180	210,779	*	31,070
4000 PEOPLE AS INDIVIDUAL	54	24.0	151,994	1,013,488	*	19,850
4100 FAMILY MEMBERS	10	2.8	28,657	249,996	*	0
4200 FARM AS BUSINESS	8	2.1	39,355	175,070	*	0
4300 SOC POLIT ORGANIZ	46	15.3	238,142	861,226	*	88,717
4400 AGRIC ECONOMY U S	2	0.2	3,644	21,894	*	0
4500 AGRIC ECONOMY FORGN	6	0.8	8,517	66,666	*	0
4700 OTH MARKET PROCESS	4	1.3	0	89,824	*	3,430
4800 MARKETING SYSTEMS	5	0.8	34,952	89,304	*	7,982
6100 WEEDS	1	0.2	4,203	16,045	*	0
6300 BIO CELL SYSTEMS	18	6.4	38,674	554,628	*	16,000
6400 EXP DESIGN/STAT METH	3	2.0	19,295	109,757	*	0
6500 INVERTEBRATES	15	6.7	10,360	608,652	*	0
6600 MICROORGANISMS,VIRUS	27	7.8	69,495	625,001	*	1,433
6700 PLANTS	19	8.9	62,455	454,155	*	0
6800 ANIMALS(VERTEBRATES)	18	3.9	19,009	391,135	*	0
7000 RSCH EQUIP & TECHNOL	4	0.4	3,531	37,468	*	0
TOTAL	829	190.0	2,260,984	18,385,022	*	261,269

TABLE II-B SUMMARY OF SLI-YEARS AND FUNDS FOR 1976 BY COMMODITY - NEW YORK GENEVA SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0200 WATER	2	0.2	200	4,879	*	0
0400 AIR AND CLIMATE	1	0.4	6,722	34,515	*	0
0600 TIMBER FORST PRODUCT	1	0.2	0	7,630	*	0
0800 WILDLIFE AND FISH	1	0.5	0	34,143	*	0
1000 FRUIT NUTS DECIDUOUS	97	34.8	175,333	2,080,808	*	58,191
1100 POTATOES	2	0.3	0	11,719	*	0
1200 VEGETABLES	62	19.7	177,548	1,253,929	*	114,406
1300 ORNAMENTALS TURF	6	1.1	14,144	119,581	*	12,866
1700 WHEAT	1	0.0	0	1,321	*	0
1800 OTHER SMALL GRAINS	2	0.1	552	6,480	*	0
2000 FORAGE CROPS	4	0.2	17,605	37,674	*	4,250
2300 SOYBEANS	2	0.1	552	6,480	*	0
2800 MISL NEW CROPS	2	0.3	0	12,159	*	0
3800 FOOD	4	1.5	2,243	56,155	*	30
6200 SEED RESEARCH	8	2.5	6,214	149,361	*	0
6300 BIO CELL SYSTEMS	1	0.2	0	20,549	*	0
6500 INVERTEBRATES	1	0.5	0	61,037	*	0
6600 MICROORGANISMS,VIRUS	1	0.6	0	18,902	*	0
6700 PLANTS	1	0.3	2,904	16,521	*	0
9900 UNCLASSIFIED	1	0.0	0	66,772	*	0
TOTAL	200	63.6	404,016	4,000,613	*	189,743

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - NORTH CAROLINA RALEIGH SALES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ LSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	27	7.2	92,735	530,599	*	13,616
0200 WATER	17	3.8	93,347	631,457	*	2,612
0300 WATERSHEDS RIVER BAS	3	0.6	19,476	47,643	*	1,336
0400 AIR AND CLIMATE	3	0.2	7,153	14,952	*	1,504
0500 RECREATION RESOURCES	5	0.5	18,082	45,678	*	0
0600 TIMBER FORST PRODUCT	42	10.5	321,564	1,344,795	*	26,946
0800 WILDLIFE AND FISH	20	3.4	47,809	440,945	*	0
0900 CITRUS SUB TROP FRUIT	1	0.1	0	3,371	*	0
1000 FRUIT NUTS DECIDUOUS	51	14.1	244,135	1,593,697	*	5,050
1100 POTATOES	8	1.8	13,392	161,774	*	2,356
1200 VEGETABLES	50	16.4	156,626	1,604,145	*	9,859
1300 ORNAMENTALS TURF	16	5.8	94,627	617,971	*	1,504
1400 CORN	41	4.6	67,472	818,324	*	11,653
1500 GRAIN SORGHUM	3	0.2	1,378	28,617	*	0
1700 WHEAT	10	1.1	19,683	88,375	*	1,176
1800 OTHER SMALL GRAINS	6	0.8	17,595	47,854	*	237
1900 PASTURE	4	0.0	3,549	50,778	*	1
2000 FORAGE CROPS	21	2.6	58,544	451,407	*	2,830
2100 COTTON	26	3.8	86,680	405,549	*	26,510
2200 COTTONSEED	1	0.0	1,010	4,486	*	0
2300 SOYBEANS	48	6.8	126,304	820,061	*	117,669
2400 PEANUTS	25	7.9	132,071	868,330	*	25,532
2500 OTHER OILSEED CROPS	1	0.1	543	3,938	*	0
2600 TOBACCO	61	22.3	275,422	2,836,791	*	16,412
2800 MISC NEW CROPS	1	0.2	3,378	8,804	*	0
2900 POULTRY	42	12.2	227,750	1,351,353	*	1,288
3000 BEEF CATTLE	33	5.7	139,305	716,655	*	2
3100 DAIRY CATTLE	42	11.2	283,521	1,031,404	*	7,422
3200 SWINE	30	7.4	164,409	925,786	*	10,342
3300 SHEEP AND WOOL	7	1.0	11,035	109,872	*	1
3400 OTHER ANIMALS	10	0.7	25,355	76,971	*	0
3600 FARM SUPP & FACILITS	1	0.3	4,677	17,600	*	0
3700 CLOTHING & TEXTILES	1	1.0	4,477	8,526	*	0
3800 FOOD	9	3.2	89,021	260,414	*	0
3900 HOUSING & EQUIP	2	0.9	11,026	30,748	*	0
4000 PEOPLE AS INDIVIDUAL	23	3.7	98,495	312,546	*	1,862
4100 FAMILY MEMBERS	10	2.0	48,234	108,364	*	621
4200 FARM AS BUSINESS	2	0.1	5,069	14,244	*	0
4300 SOC POLIT ORGANIZ	18	2.3	135,554	228,158	*	0
4400 AGRIC ECONOMY U S	1	0.3	4,868	14,258	*	0
4700 OTH MARKET PROCESS	2	0.0	79	6,560	*	0
4800 MARKETING SYSTEMS	1	0.2	3,312	8,150	*	0
6100 WEEDS	3	0.4	335	40,581	*	237
6300 BIO CELL SYSTEMS	11	1.3	38,212	193,977	*	4
6400 EXP DESIGN/STAT METH	4	0.9	8,765	182,639	*	6,810
6500 INVERTEBRATES	18	4.4	32,384	362,046	*	2,220
6600 MICROORGANISMS,VIRUS	8	0.7	13,872	65,999	*	0
6700 PLANTS	25	7.0	99,317	947,466	*	33,903
6800 ANIMALS(VERTEBRATES)	16	5.1	58,185	661,968	*	0
6900 RESEARCH ON RSCH MGM	1	0.0	2,990	6,443	*	0
7000 RSCH EQUIP & TECHNOL	1	0.2	6,074	9,524	*	0
TOTAL	812	187.2	3,418,894	21,166,595	*	331,513

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - NORTH DAKOTA FARGO SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ LSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	36	15.6	76,038	946,396	*	42,065
0200 WATER	27	4.0	47,900	375,403	*	5,070
0300 WATERSHEDS RIVER BAS	2	0.6	0	83,833	*	0
0400 AIR AND CLIMATE	4	2.1	21,137	182,056	*	7,875
0500 RECREATION RESOURCES	1	0.0	0	3,340	*	0
0600 TIMBER FORST PRODUCT	2	1.0	25,287	63,511	*	4,109
0700 RANGE	10	1.6	20,634	228,370	*	12,807
0800 WILDLIFE AND FISH	1	0.1	2,402	5,871	*	1,166
1000 FRUIT NUTS DECIDUOUS	2	0.5	6,616	35,736	*	0
1100 POTATOES	9	2.3	77,713	250,965	*	0
1200 VEGETABLES	10	0.7	7,088	61,427	*	0
1300 ORNAMENTALS TURF	3	0.4	12,500	30,544	*	0
1400 CORN	15	1.4	14,817	99,429	*	0
1700 WHEAT	59	17.8	217,010	1,330,359	*	168,016
1800 OTHER SMALL GRAINS	45	7.5	67,396	522,112	*	0
1900 PASTURE	3	0.2	1,513	12,581	*	0
2000 FORAGE CROPS	19	3.4	30,904	228,334	*	0
2300 SOYBEANS	7	0.3	4,254	31,621	*	0
2500 OTHER OILSEED CROPS	26	3.2	33,293	287,824	*	26,506
2700 SUGAR CROPS	5	1.2	14,761	160,999	*	0
2800 MISC NEW CROPS	8	0.3	927	26,121	*	0
2900 POULTRY	8	1.0	17,108	115,944	*	0
3000 BEEF CATTLE	27	5.6	111,840	556,615	*	7,451
3100 DAIRY CATTLE	8	1.0	22,412	108,840	*	0
3200 SWINE	15	2.1	27,938	172,407	*	0
3300 SHEEP AND WOOL	15	2.3	38,492	210,489	*	0
3400 OTHER ANIMALS	3	0.1	2,171	8,382	*	0
3600 FARM SUPP & FACILITS	3	1.3	3,838	54,719	*	0
3800 FOOD	1	0.0	0	5,986	*	1,747
3900 HOUSING & EQUIP	5	0.4	2,687	24,096	*	0
4000 PEOPLE AS INDIVIDUAL	4	0.7	10,168	36,736	*	0
4100 FAMILY MEMBERS	1	0.0	2,481	3,141	*	0
4200 FARM AS BUSINESS	3	0.6	14,397	44,540	*	0
4300 SOC POLIT ORGANIZ	11	3.1	63,985	169,784	*	23
4400 AGRIC ECONOMY U S	2	0.1	5,795	6,721	*	0
4800 MARKETING SYSTEMS	4	0.3	20,373	22,668	*	0
6100 WEEDS	1	0.2	2,390	12,142	*	0
6300 BIO CELL SYSTEMS	13	2.0	33,677	134,660	*	9,120
6400 EXP DESIGN/STAT METH	3	0.7	20,862	73,560	*	0
6500 INVERTEBRATES	2	0.6	7,606	43,948	*	0
6600 MICROORGANISMS,VIRUS	11	2.0	33,702	183,102	*	11,020
6700 PLANTS	18	8.3	48,955	843,953	*	0
6800 ANIMALS(VERTEBRATES)	8	3.7	4,049	292,436	*	668
7000 RSCH EQUIP & TECHNOL	1	0.0	0	3,436	*	0
TOTAL	461	101.0	1,176,912	8,095,533	*	297,644

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - OHIO

WOOSTER

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	38	9.0	174,615	776,809	*	17,560
0200 WATER	21	3.7	63,057	441,915	*	3,433
0300 WATERSHEDS RIVER BAS	4	0.3	0	80,746	*	0
0400 AIR AND CLIMATE	4	0.1	0	10,723	*	0
0500 RECREATION RESOURCES	2	0.4	11,689	44,409	*	2,752
0600 TIMBER FORST PRODUCT	19	6.7	166,554	499,996	*	20,829
0800 WILDLIFE AND FISH	3	1.0	0	124,481	*	0
1000 FRUIT NUTS DECIDUOUS	21	6.2	160,001	647,213	*	3,274
1100 POTATOES	8	1.6	37,183	127,423	*	0
1200 VEGETABLES	26	7.8	201,632	762,932	*	0
1300 ORNAMENTALS TURF	20	7.9	145,671	690,740	*	25,292
1400 CORN	34	8.1	201,947	976,963	*	54,519
1500 GRAIN SORGHUM	1	0.0	661	1,555	*	0
1700 WHEAT	10	1.4	61,926	240,275	*	0
1800 OTHER SMALL GRAINS	3	0.3	8,566	38,798	*	0
1900 PASTURE	3	0.7	18,888	105,124	*	3,160
2000 FORAGE CROPS	10	2.5	55,197	288,646	*	1,586
2300 SOYBEANS	37	8.9	190,519	855,091	*	39,618
2500 OTHER OILSEED CROPS	1	0.1	0	5,153	*	0
2600 TUBALCO	1	0.6	0	40,514	*	0
2700 SUGAR CROPS	8	1.0	13,528	94,037	*	0
2800 MISC NEW CROPS	1	0.0	0	859	*	0
2900 POULTRY	19	6.5	167,839	698,205	*	0
3000 BEEF CATTLE	16	5.1	144,123	849,227	*	0
3100 DAIRY CATTLE	34	10.7	297,303	1,333,452	*	13,034
3200 SWINE	21	8.5	216,022	1,023,739	*	23,950
3300 SHEEP AND WOOL	11	3.2	71,166	398,448	*	0
3400 OTHER ANIMALS	3	0.6	5,840	34,729	*	0
3500 BEES AND HONEY	2	0.3	6,950	19,106	*	0
3600 FARM SUPP & FACILITS	2	0.8	5,206	77,927	*	0
3700 CLOTHING & TEXTILES	1	0.5	15,940	29,379	*	0
3800 FOOD	10	2.0	56,517	122,739	*	0
3900 HOUSING & EQUIP	3	0.8	18,957	116,207	*	39,016
4000 PEOPLE AS INDIVIDUAL	10	2.0	36,824	122,974	*	0
4100 FAMILY MEMBERS	7	1.6	32,339	96,615	*	0
4200 FARM AS BUSINESS	3	0.2	3,550	13,077	*	0
4300 SOC POLIT ORGANIZ	6	1.4	62,629	184,595	*	0
4400 AGRIC ECONOMY U S	2	0.1	4,481	11,881	*	0
4600 FARM COOPERATIVES	1	0.2	3,887	11,997	*	0
4700 OTH MARKET PROCESS	1	0.0	1,986	4,080	*	0
4800 MARKETING SYSTEMS	5	0.5	21,153	51,900	*	0
6100 WEEDS	1	0.0	1,275	5,174	*	0
6400 EXP DESIGN/STAT METH	1	0.1	0	23,196	*	0
6500 INVERTEBRATES	5	1.7	23,293	126,935	*	0
6700 PLANTS	10	2.8	52,532	177,976	*	0
6800 ANIMALS(VERTEBRATES)	2	0.8	20,013	62,619	*	0
7000 RSCH EQUIP & TECHNOL	1	0.0	0	3,519	*	0
TOTAL	452	118.8	2,781,459	12,454,100	*	248,023

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - OKLAHOMA

STILLWATER

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	10	3.2	30,256	182,023	*	0
0200 WATER	10	5.2	14,021	224,555	*	0
0300 WATERSHEDS RIVER BAS	2	0.5	0	28,611	*	0
0400 AIR AND CLIMATE	2	0.1	1,979	4,078	*	0
0500 RECREATION RESOURCES	1	0.4	0	25,541	*	0
0600 TIMBER FORST PRODUCT	13	2.9	101,777	247,174	*	0
0700 RANGE	6	1.6	263	128,012	*	0
0800 WILDLIFE AND FISH	4	1.3	9,171	67,652	*	198
1000 FRUIT NUTS DECIDUOLS	7	1.4	32,699	84,600	*	0
1200 VEGETABLES	3	1.0	0	71,017	*	0
1300 ORNAMENTALS TURF	5	2.3	5,600	133,852	*	0
1400 CORN	2	0.7	0	47,752	*	0
1500 GRAIN SORGHUM	18	2.4	54,507	254,651	*	0
1600 RICE	1	0.0	0	805	*	0
1700 WHEAT	33	5.6	97,876	552,511	*	0
1800 OTHER SMALL GRAINS	11	2.2	18,263	209,101	*	0
1900 PASTURE	8	1.6	26,055	125,817	*	0
2000 FORAGE CROPS	20	3.9	87,792	298,123	*	11,756
2100 COTTON	17	7.6	82,455	470,137	*	31,908
2200 COTTONSEED	1	0.3	6,108	16,010	*	0
2300 SOYBEANS	6	0.3	3,916	40,902	*	0
2400 PEANUTS	13	4.2	23,288	351,936	*	2,625
2500 OTHER OILSEED CROPS	2	0.2	0	9,906	*	0
2600 MISC NEW CROPS	3	0.2	0	38,404	*	0
2900 POULTRY	3	1.1	59,209	89,993	*	0
3000 BEEF CATTLE	40	13.9	333,463	1,560,975	*	51,765
3100 DAIRY CATTLE	16	4.7	88,574	277,352	*	0
3200 SWINE	12	3.1	112,225	598,485	*	4,803
3300 SHEEP AND WOOL	6	1.0	34,758	91,581	*	1,097
3400 OTHER ANIMALS	1	0.1	0	1,611	*	1,097
3600 FARM SUPP & FACILITS	6	1.2	48,256	124,206	*	0
3800 FOOD	3	0.6	4,996	73,880	*	0
3900 HOUSING & EQUIP	4	1.6	9,197	31,843	*	0
4000 PEOPLE AS INDIVIDUAL	6	1.3	22,069	57,052	*	0
4100 FAMILY MEMBERS	1	0.1	8,070	9,820	*	0
4200 FARM AS BUSINESS	11	3.2	77,419	196,427	*	30,496
4300 SOC POLIT ORGANIZ	5	1.0	84,262	99,151	*	0
4400 AGRIC ECONOMY U S	4	1.1	32,334	74,378	*	1,466
4600 FARM COOPERATIVES	2	0.4	14,120	20,311	*	0
4800 MARKETING SYSTEMS	3	1.7	26,364	95,433	*	30,496
6100 WEEDS	1	0.1	3,022	22,948	*	0
6300 BIO CELL SYSTEMS	7	5.3	29,305	299,070	*	0
6400 EXP DESIGN/STAT METH	1	0.2	0	19,027	*	0
6500 INVERTEBRATES	3	1.3	0	46,026	*	0
6600 MICROORGANISMS,VIRUS	3	1.4	0	111,713	*	0
6700 PLANTS	12	1.4	10,425	124,920	*	21,227
6800 ANIMALS(VERTEBRATES)	8	0.6	15,831	82,011	*	0
6900 RESEARCH ON RSCH MGM	1	0.0	2,800	2,800	*	0
TOTAL	357	95.2	1,612,723	7,724,184	*	188,935

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - OREGON CORVALLIS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	25	5.9	40,925	422,341	*	0
0200 WATER	13	4.0	12,577	283,059	*	0
0400 AIR AND CLIMATE	2	1.0	0	105,479	*	0
0500 RECREATION RESOURCES	1	1.2	16,028	26,840	*	0
0600 TIMBER FORST PRODUCT	13	4.0	47,555	293,026	*	0
0700 RANGE	11	4.0	3,082	205,643	*	7,800
0800 WILDLIFE AND FISH	50	8.8	17,703	792,843	*	0
1000 FRUIT NUTS DECIDUOUS	40	20.5	173,138	1,154,794	*	0
1100 POTATOES	11	1.9	3,186	146,875	*	0
1200 VEGETABLES	26	6.3	34,332	431,426	*	0
1300 ORNAMENTALS TURF	15	5.1	30,607	296,522	*	0
1400 CORN	6	0.7	737	35,694	*	0
1700 WHEAT	25	8.5	25,252	496,006	*	0
1800 OTHER SMALL GRAINS	14	2.5	7,232	221,642	*	0
1900 PASTURE	6	1.5	1,637	76,167	*	0
2000 FORAGE CROPS	30	6.5	47,871	437,813	*	0
2300 SOYBEANS	2	0.4	17,868	59,757	*	0
2800 MISC NEW CROPS	6	1.1	5,024	160,509	*	0
2900 POULTRY	11	5.0	92,265	424,938	*	0
3000 BEEF CATTLE	26	9.3	155,905	925,040	*	42,842
3100 DAIRY CATTLE	11	5.2	69,748	518,200	*	0
3200 SWINE	9	2.6	27,254	301,782	*	0
3300 SHEEP AND WOOL	15	3.6	62,652	393,255	*	0
3400 OTHER ANIMALS	5	1.9	21,591	127,839	*	0
3500 BEES AND HONEY	2	1.0	7,607	57,323	*	0
3700 CLOTHING & TEXTILES	1	0.4	4,054	7,762	*	0
3800 FOOD	16	8.3	120,131	467,983	*	0
3900 HOUSING & EQUIP	2	0.0	1,313	9,759	*	0
4000 PEOPLE AS INDIVIDUAL	11	4.8	115,616	268,462	*	30,000
4100 FAMILY MEMBERS	2	0.3	0	21,835	*	15,000
4200 FARM AS BUSINESS	2	0.6	0	40,476	*	0
4300 SOC POLIT ORGANIZ	6	1.6	23,107	115,942	*	30,000
4400 AGRIC ECONOMY U S	2	0.5	16	30,394	*	0
4600 FARM COOPERATIVES	2	0.2	3,713	19,468	*	0
6100 WEEDS	3	1.5	20,519	139,777	*	0
6200 SEED RESEARCH	2	1.1	15,654	46,935	*	0
6300 BIO CELL SYSTEMS	5	1.9	16,425	133,652	*	0
6400 EXP DESIGN/STAT METH	3	1.5	2,812	119,388	*	0
6500 INVERTEBRATES	4	2.9	58,685	109,605	*	0
6600 MICROORGANISMS,VIRUS	5	2.7	20,162	129,986	*	0
6700 PLANTS	15	3.6	24,982	433,112	*	0
6800 ANIMALS(VERTEBRATES)	10	7.1	16,549	577,627	*	0
6900 RESEARCH ON RSCH MGM	1	0.0	0	290	*	0
7000 RSCH EQUIP & TECHNOL	1	0.2	0	12,722	*	0
9900 UNCLASSIFIED	1	0.0	0	6,647	*	0
TOTAL	469	151.8	1,365,513	11,082,634	*	125,642

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - PENNSYLVANIA COLLEGE PARK SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	23	9.4	174,462	715,673	*	26,765
0200 WATER	8	1.3	16,036	75,931	*	20
0300 WATERSHEDS RIVER BAS	4	0.3	29,853	165,492	*	0
0500 RECREATION RESOURCES	4	0.7	22,277	56,001	*	7,311
0600 TIMBER FORST PRODUCT	28	6.4	203,672	551,051	*	178,626
0800 WILDLIFE AND FISH	14	3.5	58,129	276,991	*	7,417
1000 FRUIT NUTS DECIDUOUS	34	13.2	306,988	917,459	*	1,294
1100 POTATOES	9	2.9	34,907	158,010	*	0
1200 VEGETABLES	21	9.5	164,112	581,665	*	0
1300 ORNAMENTALS TURF	30	7.2	103,656	489,981	*	30,625
1400 CORN	17	7.5	111,072	528,712	*	10,960
1700 WHEAT	4	0.7	28,485	41,145	*	187
1800 OTHER SMALL GRAINS	4	1.0	7,374	43,210	*	0
1900 PASTURE	1	0.1	6,096	38,242	*	0
2000 FORAGE CROPS	24	9.4	113,603	586,073	*	105,208
2600 TOBACCO	4	0.4	2,306	16,818	*	0
2800 MISC NEW CROPS	1	0.3	2,725	7,675	*	0
2900 POULTRY	20	8.6	268,991	896,448	*	0
3000 BEEF CATTLE	17	3.4	89,666	383,744	*	1,446
3100 DAIRY CATTLE	33	12.4	333,694	1,232,669	*	18,590
3200 SWINE	15	3.6	64,455	257,421	*	2,214
3300 SHEEP AND WOOL	11	2.0	34,718	126,939	*	1,446
3400 OTHER ANIMALS	7	1.3	19,731	117,474	*	0
3500 BEES AND HONEY	1	0.3	3,630	27,477	*	141
3600 FARM SUPP & FACILITS	2	0.6	11,385	35,850	*	0
3700 CLOTHING & TEXTILES	1	0.1	3,498	3,624	*	0
3800 FOOD	6	1.8	71,540	128,537	*	0
3900 HOUSING & EQUIP	3	1.1	11,063	97,438	*	31,044
4000 PEOPLE AS INDIVIDUAL	16	5.4	135,197	321,972	*	94
4100 FAMILY MEMBERS	1	0.2	2,718	6,797	*	0
4200 FARM AS BUSINESS	4	2.3	26,870	116,282	*	9,898
4300 SOC POLIT ORGANIZ	11	6.6	254,093	484,365	*	1,747
4400 AGRIC ECONOMY U S	1	0.5	11,252	25,589	*	0
4500 AGRIC ECONOMY FORGN	2	4.5	1,339	65,641	*	0
4700 OTH MARKET PROCESS	2	1.1	34,664	53,046	*	4,631
6100 WEEDS	2	0.3	10,187	21,468	*	0
6200 SEED RESEARCH	1	0.2	22,077	26,276	*	0
6300 BIO CELL SYSTEMS	6	1.5	32,288	105,142	*	0
6500 INVERTEBRATES	4	2.2	27,209	179,232	*	66,862
6600 MICROORGANISMS,VIRUS	9	1.6	47,951	79,576	*	162
6700 PLANTS	14	4.7	69,675	249,912	*	6,648
6800 ANIMALS(VERTEBRATES)	9	2.2	46,019	127,864	*	0
7000 RSCH EQUIP & TECHNOL	5	1.2	24,046	64,277	*	0
9900 UNCLASSIFIED	1	0.6	0	37,119	*	0
TOTAL	434	144.0	3,045,707	10,518,347	*	513,333

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - PUERTO RICO					RIO PIEDRAS	SAES
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	6	2.0	19,037	141,225	*	0
0200 WATER	5	4.1	48,812	239,716	*	0
0400 AIR AND CLIMATE	2	1.4	5,562	63,825	*	0
0900 CITRUS SUB TROP FRUT	40	17.1	382,016	1,260,828	*	21,936
1100 POTATOES	1	0.1	0	1,740	*	0
1200 VEGETABLES	33	25.9	331,537	1,338,485	*	0
1300 ORNAMENTALS TURF	8	3.4	85,690	208,953	*	0
1400 CORN	3	0.9	18,099	94,714	*	0
1500 GRAIN SORGHUM	3	1.1	18,099	70,432	*	0
1600 RICE	5	4.0	46,455	285,505	*	0
1900 PASTURE	5	1.5	8,462	147,366	*	0
2000 FORAGE CROPS	5	0.9	19,067	45,794	*	0
2300 SOYBEANS	2	0.5	18,099	65,939	*	0
2600 TOBACCO	4	0.5	40,717	89,657	*	0
2700 SUGAR CROPS	27	18.0	539,909	1,406,085	*	0
2800 MISC NEW CROPS	14	4.1	102,914	308,770	*	0
2900 POULTRY	4	0.9	2,682	49,208	*	0
3000 BEEF CATTLE	6	1.7	51,862	130,471	*	0
3100 DAIRY CATTLE	8	6.2	300,276	770,449	*	0
3200 SWINE	4	0.3	2,215	19,039	*	0
3400 OTHER ANIMALS	1	0.0	285	564	*	0
4000 PEOPLE AS INDIVIDUAL	1	0.1	5,134	10,807	*	0
4100 FAMILY MEMBERS	2	1.6	50,063	103,489	*	0
4200 FARM AS BUSINESS	2	4.2	101,311	241,774	*	0
4300 SOL POLIT ORGANIZ	1	0.2	13,690	28,819	*	0
6500 INVERTEBRATES	2	1.1	0	51,272	*	0
6700 PLANTS	4	2.7	23,211	129,339	*	0
6900 RESEARCH ON RSCH MGM	1	0.0	1,970	1,970	*	0
9900 UNCLASSIFIED	1	1.1	0	46,996	*	0
TOTAL	200	105.7	2,237,174	7,353,231	*	21,936

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - RHODE ISLAND					KINGSTON	SAES
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	11	4.0	58,846	152,801	*	0
0200 WATER	7	2.0	33,876	73,199	*	0
0400 AIR AND CLIMATE	2	0.5	1,809	9,097	*	0
0500 RECREATION RESOURCES	3	1.4	29,901	66,136	*	0
0600 TIMBER FORST PRODUCT	3	1.1	21,556	45,200	*	0
0800 WILDLIFE AND FISH	16	9.3	89,069	498,717	*	0
0900 CITRUS SUB TROP FRUT	1	0.1	986	6,484	*	0
1000 FRUIT NUTS DECIDUOUS	2	0.7	59,285	79,075	*	0
1200 VEGETABLES	2	0.5	24,584	30,930	*	0
1300 ORNAMENTALS TURF	12	6.3	128,623	361,414	*	0
2900 POULTRY	6	1.9	69,381	143,025	*	0
3100 DAIRY CATTLE	3	1.1	14,372	42,608	*	0
3400 OTHER ANIMALS	3	0.2	6,572	12,442	*	0
3700 CLOTHING & TEXTILES	1	0.5	8,286	10,216	*	0
3800 FOOD	3	2.3	67,328	163,341	*	0
3900 HOUSING & EQUIP	2	0.4	9,548	16,838	*	0
4000 PEOPLE AS INDIVIDUAL	5	1.2	11,018	42,402	*	0
4300 SOL POLIT ORGANIZ	3	0.6	21,724	30,535	*	0
6700 PLANTS	2	1.9	26,978	71,256	*	0
TOTAL	87	35.6	683,741	1,855,713	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - SOUTH CAROLINA CLEMSON SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	18	3.5	53,919	227,031	*	0
0200 WATER	12	1.2	29,062	86,799	*	0
0300 WATERSHEDS RIVER BAS	2	0.4	885	25,498	*	0
0400 AIR AND CLIMATE	2	0.1	7,495	8,993	*	0
0600 TIMBER FORST PRODUCT	7	0.2	3,414	16,637	*	0
0800 WILDLIFE AND FISH	10	3.9	32,396	178,351	*	0
1000 FRUIT NUTS DECIDUOUS	36	10.2	121,928	670,468	*	0
1100 POTATOES	1	0.0	597	713	*	0
1200 VEGETABLES	32	8.1	87,939	631,430	*	0
1300 ORNAMENTALS TURF	18	3.6	51,571	282,812	*	0
1400 CORN	17	4.0	33,697	200,218	*	0
1500 GRAIN SORGHUM	2	0.3	1,147	15,330	*	0
1700 WHEAT	4	0.4	12,509	35,446	*	0
1800 OTHER SMALL GRAINS	5	0.7	20,413	58,294	*	0
1900 PASTURE	2	0.4	22,428	33,266	*	0
2000 FORAGE CROPS	18	6.3	65,308	347,145	*	0
2100 COTTON	24	3.7	46,899	283,615	*	21,415
2300 SOYBEANS	32	7.9	107,341	547,878	*	10,026
2400 PEANUTS	4	0.5	11,884	28,879	*	0
2600 TOBACCO	11	4.5	1,363	318,593	*	0
2800 MISC NEW CROPS	1	0.1	9,112	10,917	*	0
2900 POULTRY	34	6.6	176,469	513,226	*	0
3000 BEEF CATTLE	23	8.2	319,178	1,035,844	*	0
3100 DAIRY CATTLE	26	7.6	162,271	903,467	*	0
3200 SWINE	16	2.1	51,075	247,925	*	0
3300 SHEEP AND WOOL	4	0.1	1,484	28,392	*	0
3400 OTHER ANIMALS	9	0.9	11,503	83,744	*	0
3600 FARM SUPP & FACILITS	1	0.0	0	1,242	*	0
3700 CLOTHING & TEXTILES	1	0.0	8,488	14,207	*	0
3800 FOOD	6	0.6	18,362	54,963	*	0
3900 HOUSING & EQUIP	8	0.6	7,411	36,676	*	0
4000 PEOPLE AS INDIVIDUAL	14	2.4	61,143	158,111	*	0
4100 FAMILY MEMBERS	4	0.4	23,581	31,670	*	0
4200 FARM AS BUSINESS	3	0.7	16,216	48,707	*	0
4300 SOC POLIT ORGANIZ	5	1.8	80,107	92,608	*	0
4400 AGRIC ECONOMY U S	2	0.4	18,080	21,712	*	0
4700 OTH MARKET PROGRESS	2	0.3	15,959	39,746	*	0
4800 MARKETING SYSTEMS	3	1.0	24,467	49,942	*	0
6100 WEEDS	1	0.0	0	3,892	*	0
6400 EXP DESIGN/STAT METH	2	1.5	2,320	101,320	*	0
6500 INVERTEBRATES	3	0.2	3,588	17,381	*	0
6700 PLANTS	7	1.4	25,715	112,450	*	0
6800 ANIMALS(VERTEBRATES)	6	0.2	200	35,582	*	0
7000 RSCH EQUIP & TECHNOL	1	0.0	0	2,162	*	0
TOTAL	439	97.0	1,748,922	7,643,280	*	31,441

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - SOUTH DAKOTA BROOKINGS SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	14	5.9	78,808	237,838	*	0
0200 WATER	11	2.1	15,331	134,320	*	0
0400 AIR AND CLIMATE	3	1.0	21,911	30,621	*	0
0500 RECREATION RESOURCES	4	0.9	0	118,439	*	0
0600 TIMBER FORST PRODUCT	11	3.0	36,616	331,162	*	0
0700 RANGE	9	3.4	30,456	131,264	*	1,361
0800 WILDLIFE AND FISH	11	2.9	29,467	345,721	*	0
1000 FRUIT NUTS DECIDUOUS	5	0.6	23,611	41,195	*	0
1100 POTATOES	2	0.2	4,791	7,931	*	0
1200 VEGETABLES	5	0.9	20,644	73,129	*	0
1300 ORNAMENTALS TURF	3	0.5	852	11,310	*	0
1400 CORN	12	3.2	69,837	251,402	*	0
1500 GRAIN SORGHUM	3	1.2	1,554	36,198	*	0
1700 WHEAT	13	4.6	89,611	249,250	*	0
1800 OTHER SMALL GRAINS	9	2.4	59,815	188,647	*	3,648
1900 PASTURE	1	0.1	394	674	*	0
2000 FORAGE CROPS	11	3.6	69,137	156,797	*	0
2300 SOYBEANS	7	1.1	7,090	39,070	*	0
2500 OTHER OILSEED CROPS	7	1.7	3,000	87,773	*	0
2800 MISC NEW CROPS	1	0.1	0	5,198	*	0
2900 POULTRY	10	2.7	55,955	128,517	*	0
3000 BEEF CATTLE	31	12.4	162,786	718,284	*	0
3100 DAIRY CATTLE	14	3.6	127,044	245,263	*	0
3200 SWINE	17	3.4	49,423	204,703	*	3,293
3300 SHEEP AND WOOL	15	2.8	44,141	111,706	*	0
3400 OTHER ANIMALS	6	2.4	0	51,957	*	0
3600 FARM SUPP & FACILITS	3	1.0	11,263	17,198	*	0
3700 CLOTHING & TEXTILES	5	2.6	21,117	37,607	*	0
3800 FOOD	3	1.1	20,164	45,452	*	0
3900 HOUSING & EQUIP	3	0.7	0	31,579	*	0
4000 PEOPLE AS INDIVIDUAL	4	1.0	19,101	32,739	*	0
4100 FAMILY MEMBERS	1	0.2	0	15,342	*	0
4200 FARM AS BUSINESS	4	0.9	24,904	40,749	*	0
4300 SOC POLIT ORGANIZ	6	3.0	62,575	126,946	*	0
4400 AGRIC ECONOMY U S	1	0.0	0	2,369	*	0
4800 MARKETING SYSTEMS	2	0.6	21,519	55,694	*	0
6300 BIO CELL SYSTEMS	1	0.0	0	4	*	0
6600 MICROORGANISMS,VIRUS	1	0.2	0	11,394	*	0
6700 PLANTS	10	5.2	0	433,425	*	0
6800 ANIMALS(VERTEBRATES)	5	3.4	0	157,262	*	4,914
7000 RSCH EQUIP & TECHNOL	1	0.6	0	3,399	*	0
9900 UNCLASSIFIED	1	4.3	0	109,262	*	0
TOTAL	286	91.2	1,182,916	5,058,788	*	13,216

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - TENNESSEE KNOXVILLE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	9	3.0	92,836	140,326	*	0
0200 WATER	5	0.5	29,389	42,676	*	0
0300 WATERSHEDS RIVER BAS	4	1.2	18,984	43,314	*	0
0400 AIR AND CLIMATE	3	0.3	13,839	21,527	*	0
0500 RECREATION RESOURCES	2	0.6	17,973	26,310	*	0
0600 TIMBER FORST PRODUCT	24	6.1	158,032	394,057	*	0
0800 WILDLIFE AND FISH	6	2.2	67,319	140,248	*	0
1000 FRUIT NUTS DECIDUOUS	8	2.0	38,175	97,705	*	0
1100 POTATOES	1	0.0	0	1,424	*	0
1200 VEGETABLES	22	8.6	198,328	376,337	*	0
1300 ORNAMENTALS TURF	12	3.8	92,380	201,461	*	0
1400 CORN	22	5.2	105,578	291,077	*	0
1500 GRAIN SORGHUM	2	0.4	6,932	19,107	*	0
1700 WHEAT	4	1.0	19,708	45,157	*	0
1800 OTHER SMALL GRAINS	7	1.2	22,487	71,318	*	0
1900 PASTURE	1	0.0	2,422	8,753	*	0
2000 FORAGE CROPS	17	4.2	90,797	335,275	*	0
2100 COTTON	23	6.4	116,504	337,461	*	46,136
2200 COTTONSEED	2	0.3	14,550	24,770	*	0
2300 SOYBEANS	27	5.7	129,843	330,288	*	0
2500 OTHER OILSEED CROPS	2	0.1	0	5,734	*	0
2600 TOBACCO	14	3.6	74,366	229,636	*	0
2800 MISC NEW CROPS	1	0.1	0	2,403	*	0
2900 POULTRY	11	3.1	108,110	358,307	*	0
3000 BEEF CATTLE	39	11.1	261,798	1,567,502	*	0
3100 DAIRY CATTLE	26	9.7	168,550	1,482,735	*	0
3200 SWINE	17	4.4	103,870	487,456	*	0
3300 SHEEP AND WOOL	5	1.1	22,512	125,309	*	0
3400 OTHER ANIMALS	2	0.1	1,640	6,128	*	0
3500 BEES AND HONEY	2	0.3	9,250	12,935	*	0
3700 CLOTHING & TEXTILES	3	0.3	15,072	20,525	*	0
3800 FOOD	10	3.2	106,369	175,979	*	0
3900 HOUSING & EQUIP	2	0.6	12,800	24,036	*	0
4000 PEOPLE AS INDIVIDUAL	12	4.2	122,100	180,720	*	0
4100 FAMILY MEMBERS	5	2.2	43,893	74,553	*	0
4200 FARM AS BUSINESS	7	1.5	49,672	69,417	*	0
4300 SOC POLIT ORGANIZ	6	2.2	66,119	95,901	*	0
4400 AGRIC ECONOMY U S	2	0.1	0	4,194	*	0
4600 FARM COOPERATIVES	1	0.2	5,930	7,833	*	0
4700 OTH MARKET PROCESS	1	0.6	21,998	28,516	*	0
4800 MARKETING SYSTEMS	1	0.2	7,000	8,676	*	0
6100 WEEDS	1	0.2	9,600	15,818	*	0
6400 EXP DESIGN/STAT METH	1	0.4	16,488	20,504	*	0
6600 MICROORGANISMS,VIRUS	2	1.4	20,490	37,339	*	0
6700 PLANTS	1	1.0	0	79,169	*	0
6800 ANIMALS(VERTEBRATES)	1	0.6	25,638	82,086	*	0
7000 RSCH EQUIP & TECHNOL	1	0.1	6,845	11,209	*	0
9900 UNCLASSIFIED	1	1.0	0	307,377	*	0
TOTAL	378	106.4	2,516,183	8,470,589	*	46,136

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - TEXAS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	47	10.0	107,348	730,422	*	23,537
0200 WATER	33	7.3	79,300	531,809	*	18,108
0300 WATERSHEDS RIVER BAS	8	0.4	15,484	112,603	*	37,386
0400 AIR AND CLIMATE	8	0.7	13,926	58,152	*	3,401
0500 RECREATION RESOURCES	9	3.7	35,463	197,172	*	0
0600 TIMBER FORST PRODUCT	21	5.6	86,094	829,071	*	325,645
0700 RANGE	30	8.0	124,918	890,310	*	165
0800 WILDLIFE AND FISH	43	10.1	129,805	1,225,809	*	4,226
0900 CITRUS SUB TROP FRUIT	15	4.8	17,185	245,101	*	0
1000 FRUIT NUTS DECIDUOUS	25	7.6	87,990	617,577	*	1,416
1100 POTATOES	5	1.4	6,196	91,462	*	664
1200 VEGETABLES	40	13.2	115,482	973,954	*	8,424
1300 ORNAMENTALS TURF	11	6.1	42,617	433,999	*	0
1400 CORN	18	2.3	25,453	175,435	*	545
1500 GRAIN SORGHUM	44	8.7	74,029	730,123	*	10,841
1600 RICE	15	4.6	34,933	362,572	*	7,612
1700 WHEAT	16	4.4	27,340	288,837	*	1,655
1800 OTHER SMALL GRAINS	12	2.6	9,004	169,527	*	1,299
1900 PASTURE	7	1.8	12,952	160,499	*	0
2000 FORAGE CROPS	30	11.7	82,230	839,343	*	808
2100 COTTON	54	21.2	282,044	2,040,882	*	185,338
2200 COTTONSEED	4	0.6	9,433	51,983	*	20
2300 SOYBEANS	12	3.2	14,578	203,850	*	278
2400 PEANUTS	24	8.0	80,552	630,988	*	33,626
2500 OTHER OILSEED CROPS	6	0.8	2,487	72,919	*	0
2700 SUGAR CROPS	9	3.2	15,220	295,981	*	0
2800 MISC NEW CROPS	7	0.7	9,969	55,333	*	683
2900 POULTRY	26	8.8	91,238	889,689	*	22,541
3000 BEEF CATTLE	61	20.0	454,662	2,455,182	*	116,448
3100 DAIRY CATTLE	26	4.5	87,714	362,325	*	10,636
3200 SWINE	8	1.3	39,058	165,420	*	5,197
3300 SHEEP AND WOOL	20	4.3	86,438	532,509	*	27,301
3400 OTHER ANIMALS	17	1.6	34,173	219,322	*	55,510
3600 FARM SUPP & FACILITS	5	1.2	29,270	98,900	*	167
3700 CLOTHING & TEXTILES	1	0.1	4,270	4,585	*	0
3800 FOOD	16	6.4	195,336	420,147	*	0
3900 HOUSING & EQUIP	8	0.8	9,700	68,474	*	545
4000 PEOPLE AS INDIVIDUAL	16	4.0	123,677	227,174	*	984
4100 FAMILY MEMBERS	5	0.4	14,822	46,232	*	0
4200 FARM AS BUSINESS	7	2.7	67,504	131,463	*	21,392
4300 SOC POLIT ORGANIZ	12	2.1	77,145	152,421	*	0
4400 AGRIC ECONOMY U S	2	0.0	18,833	51,353	*	0
4600 FARM COOPERATIVES	3	0.3	25,061	57,086	*	27,553
4700 OTH MARKET PROCESS	2	0.0	0	513	*	0
6200 SEED RESEARCH	2	0.1	946	34,833	*	2,417
6300 BIO CELL SYSTEMS	7	4.3	2,975	111,389	*	0
6400 EXP DESIGN/STAT METH	1	0.0	0	2,414	*	0
6500 INVERTEBRATES	4	0.8	3,511	137,022	*	144
6600 MICROORGANISMS,VIRUS	2	0.7	0	43,522	*	0
6700 PLANTS	15	7.1	92,004	465,933	*	541
6800 ANIMALS(VERTEBRATES)	5	0.7	12,991	58,359	*	0
7000 RSCH EQUIP & TECHNOL	3	0.1	4,602	9,468	*	0
9900 UNCLASSIFIED	2	43.8	22,413	1,364,978	*	151,905
TOTAL	829	268.8	3,040,373	21,126,427	*	1,108,954

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - UTAH

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	14	5.3	95,845	372,571	*	32,128
0200 WATER	14	3.0	59,186	239,435	*	13,102
0300 WATERSHEDS RIVER BAS	4	1.2	35,148	114,929	*	13,221
0400 AIR AND CLIMATE	1	0.5	15,182	21,865	*	4,000
0500 RECREATION RESOURCES	5	2.0	55,538	82,933	*	0
0600 TIMBER FORST PRODUCT	4	0.9	20,261	71,757	*	32,199
0700 RANGE	17	2.5	25,675	202,330	*	30,184
1000 FRUIT NUTS DECIDUOUS	10	4.3	61,754	207,932	*	2,867
1100 POTATOES	3	1.7	11,641	95,488	*	0
1200 VEGETABLES	7	2.5	33,969	115,830	*	1,710
1300 ORNAMENTALS TURF	1	0.2	0	31,571	*	0
1400 CORN	2	0.3	4,016	19,123	*	0
1700 WHEAT	6	1.9	19,531	131,254	*	0
1800 OTHER SMALL GRAINS	3	0.8	0	43,973	*	0
2000 FORAGE CROPS	9	3.3	48,514	177,436	*	0
2700 SUGAR CROPS	4	0.2	4,368	13,770	*	0
2900 POULTRY	7	3.6	63,804	195,350	*	0
3000 BEEF CATTLE	11	3.6	89,539	347,486	*	19,118
3100 DAIRY CATTLE	17	3.7	84,519	715,677	*	1,002
3200 SWINE	2	0.1	2,313	3,633	*	1,002
3300 SHEEP AND WOOL	9	4.3	81,773	342,560	*	29,851
3400 OTHER ANIMALS	5	1.4	21,558	187,277	*	10,923
3500 BEES AND HONEY	2	0.0	295	6,286	*	0
3800 FOOD	5	2.0	19,439	91,865	*	0
3900 HOUSING & EQUIP	2	0.2	0	18,308	*	0
4000 PEOPLE AS INDIVIDUAL	10	2.3	23,650	161,263	*	0
4100 FAMILY MEMBERS	2	0.1	6,113	7,571	*	0
4200 FARM AS BUSINESS	2	0.2	0	16,375	*	3,838
4300 SOC POLIT ORGANIZ	9	2.6	55,716	131,076	*	0
4800 MARKETING SYSTEMS	2	0.4	15,167	17,262	*	0
6300 BIO CELL SYSTEMS	3	0.5	1,879	32,299	*	0
6500 INVERTEBRATES	2	0.0	0	2,179	*	0
6600 MICROORGANISMS,VIRUS	1	0.0	0	3,842	*	0
6700 PLANTS	11	3.0	29,978	160,498	*	743
6800 ANIMALS(VERTEBRATES)	5	1.3	9,250	99,746	*	743
9900 UNCLASSIFIED	1	0.2	0	14,159	*	5,674
TOTAL	212	59.8	995,621	4,496,910	*	202,303

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	10	2.4	62,691	110,070	*	2,078
0200 WATER	3	0.6	13,049	53,004	*	0
0300 WATERSHEDS RIVER BAS	1	0.3	10,194	22,384	*	0
0400 AIR AND CLIMATE	2	0.3	6,361	8,154	*	0
0500 RECREATION RESOURCES	3	0.4	23,800	45,067	*	3,024
0600 TIMBER FORST PRODUCT	9	2.5	48,308	148,602	*	9,425
0800 WILDLIFE AND FISH	1	0.2	5,277	13,463	*	0
1000 FRUIT NUTS DECIDUOUS	9	2.7	83,585	218,101	*	0
1100 POTATOES	1	0.1	0	6,612	*	0
1200 VEGETABLES	2	0.6	0	24,251	*	0
1300 ORNAMENTALS TURF	8	1.8	43,105	96,561	*	0
1400 CORN	2	0.4	3,242	12,788	*	0
2000 FORAGE CROPS	7	1.1	38,786	87,420	*	0
2900 POULTRY	5	1.1	65,628	217,800	*	0
3000 BEEF CATTLE	1	0.0	7,350	12,995	*	0
3100 DAIRY CATTLE	17	3.0	161,413	320,023	*	0
3300 SHEEP AND WOOL	1	0.0	3,675	6,498	*	0
3400 OTHER ANIMALS	3	0.6	13,730	42,704	*	0
3600 FARM SUPP & FACILITS	1	0.1	2,281	15,925	*	5,134
3700 CLOTHING & TEXTILES	1	0.2	3,634	3,634	*	0
4000 PEOPLE AS INDIVIDUAL	6	2.0	49,392	132,669	*	22,097
4100 FAMILY MEMBERS	1	0.2	0	10,160	*	0
4200 FARM AS BUSINESS	1	0.2	0	10,160	*	0
4300 SOL POLIT ORGANIZ	5	1.5	40,479	68,178	*	0
4800 MARKETING SYSTEMS	2	1.1	34,152	37,610	*	0
6300 BIO CELL SYSTEMS	5	3.1	84,576	200,600	*	0
6700 PLANTS	2	0.3	9,942	31,913	*	0
7000 RSCH EQUIP & TECHNOL	2	0.0	0	11,387	*	0
TOTAL	111	26.5	814,650	1,968,732	*	41,757

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0600 TIMBER FORST PRODUCT	1	0.0	2,758	4,603	*	0
0800 WILDLIFE AND FISH	2	0.3	22,627	27,027	*	0
0900 CITRUS SUB TROP FRUT	1	0.5	21,902	26,778	*	0
1000 FRUIT NUTS DECIDUOUS	1	0.1	2,434	2,975	*	0
1200 VEGETABLES	1	0.4	25,723	30,123	*	0
1500 GRAIN SURGHUM	1	0.2	10,941	13,080	*	0
1900 PASTURE	1	0.2	12,168	13,246	*	0
2000 FORAGE CROPS	1	0.2	10,941	13,080	*	0
6900 RESEARCH ON RSCH MGM	1	0.0	2,758	4,603	*	0
TOTAL	10	1.8	112,249	135,513	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - VIRGINIA BLACKSBURG SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	12	6.8	13,168	676,400	*	7,073
0200 WATER	5	1.7	20,775	67,397	*	0
0300 WATERSHEDS RIVER BAS	2	1.7	7,295	119,088	*	0
0500 RECREATION RESOURCES	2	1.3	15,181	24,617	*	344
0600 TIMBER FORST PRODUCT	26	12.5	173,829	1,041,568	*	202,400
0800 WILDLIFE AND FISH	5	2.4	62,857	385,319	*	9,091
1000 FRUIT NUTS DECIDUOUS	19	7.9	178,670	631,904	*	6,442
1200 VEGETABLES	6	4.0	31,554	152,273	*	8,590
1300 ORNAMENTALS TURF	12	7.0	122,068	426,326	*	3,110
1400 CORN	10	4.1	65,409	241,384	*	5,417
1700 WHEAT	3	1.0	25,226	65,655	*	191
1800 OTHER SMALL GRAINS	4	1.3	25,744	74,950	*	191
1900 PASTURE	2	1.1	15,099	57,039	*	0
2000 FORAGE CROPS	9	5.2	40,013	272,724	*	43,237
2100 COTTON	2	0.1	428	32,260	*	16,981
2300 SOYBEANS	17	6.0	72,132	376,420	*	28,729
2400 PEANUTS	7	3.9	62,117	248,871	*	15,491
2600 TOBACCO	17	10.4	64,874	582,457	*	6,442
2900 POULTRY	16	9.9	186,162	725,064	*	32
3000 BEEF CATTLE	21	9.1	126,180	751,401	*	41,312
3100 DAIRY CATTLE	15	7.5	226,848	647,428	*	1,096
3200 SWINE	9	6.5	91,467	504,440	*	7,868
3300 SHEEP AND WOOL	6	2.0	42,579	260,760	*	0
3400 OTHER ANIMALS	7	1.8	49,946	217,123	*	0
3700 CLOTHING & TEXTILES	1	1.2	17,018	19,610	*	0
3800 FOOD	7	3.5	65,486	165,260	*	9,452
3900 HOUSING & EQUIP	2	2.3	55,268	126,963	*	1,035
4000 PEOPLE AS INDIVIDUAL	16	6.7	136,083	403,004	*	9,489
4100 FAMILY MEMBERS	2	1.0	3,545	7,459	*	0
4300 SOC POLIT ORGANIZ	5	3.0	69,560	182,478	*	0
4400 AGRIC ECONOMY U S	1	2.2	0	80,585	*	0
4800 MARKETING SYSTEMS	2	1.0	18,653	44,242	*	3,289
6100 WEEDS	4	0.6	7,049	41,172	*	24,872
6300 BIO CELL SYSTEMS	5	2.3	15,734	191,502	*	0
6500 INVERTEBRATES	3	1.2	27,364	95,391	*	10,659
6600 MICROORGANISMS,VIRUS	2	9.0	5,482	969,506	*	0
6700 PLANTS	11	4.1	86,693	280,899	*	601
6800 ANIMALS(VERTEBRATES)	2	2.0	22,753	105,196	*	0
6900 RESEARCH ON RSCH MGM	1	0.0	2,800	2,800	*	0
7000 RSCH EQUIP & TECHNOL	1	1.1	0	110,673	*	0
9900 UNCLASSIFIED	1	2.4	0	98,949	*	14,364
TOTAL	300	158.5	2,253,109	11,508,556	*	477,797

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - WASHINGTON PULLMAN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	37	9.5	130,015	845,084	*	29,362
0200 WATER	16	3.3	45,126	241,856	*	10,447
0300 WATERSHEDS RIVER BAS	5	0.6	14,952	63,216	*	907
0400 AIR AND CLIMATE	3	0.3	5,808	13,841	*	0
0500 RECREATION RESOURCES	3	0.6	6,490	33,882	*	1,167
0600 TIMBER FORST PRODUCT	29	8.5	89,226	621,140	*	91,416
0700 RANGE	7	0.5	6,670	33,423	*	4,548
0800 WILDLIFE AND FISH	6	0.6	23,739	71,470	*	11,784
1000 FRUIT NUTS DECIDUOUS	58	23.7	363,035	2,545,315	*	17,546
1100 POTATOES	23	8.3	24,922	695,242	*	26,188
1200 VEGETABLES	49	12.6	149,779	1,310,761	*	31,771
1300 ORNAMENTALS TURF	19	6.6	0	565,038	*	706
1400 CORN	3	0.2	583	13,657	*	0
1600 RICE	1	0.4	0	7,117	*	0
1700 WHEAT	36	6.3	121,162	790,503	*	6,046
1800 OTHER SMALL GRAINS	18	2.5	43,725	268,384	*	0
1900 PASTURE	3	0.3	0	19,034	*	0
2000 FORAGE CROPS	23	3.2	49,238	326,150	*	10
2300 SOYBEANS	2	0.5	0	37,432	*	0
2500 OTHER OILSEED CROPS	1	0.1	9,814	11,307	*	0
2700 SUGAR CROPS	6	0.6	3,425	72,460	*	2,695
2800 MISC NEW CROPS	9	1.8	18,270	234,461	*	0
2900 POULTRY	25	6.3	48,787	668,897	*	0
3000 BEEF CATTLE	23	4.3	87,925	743,761	*	0
3100 DAIRY CATTLE	16	4.1	41,212	480,096	*	0
3200 SWINE	5	0.6	12,474	121,204	*	0
3300 SHEEP AND WOOL	10	1.8	31,697	170,885	*	0
3400 OTHER ANIMALS	5	0.5	2,761	38,887	*	0
3500 BEES AND HONEY	2	1.1	29,668	66,535	*	0
3600 FARM SUPP & FACILITS	2	0.2	753	7,214	*	0
3800 FOOD	4	0.6	18,592	28,221	*	0
3900 HOUSING & EQUIP	2	0.6	5,828	47,325	*	0
4000 PEOPLE AS INDIVIDUAL	10	3.2	55,881	177,331	*	2,201
4100 FAMILY MEMBERS	3	0.6	16,615	70,654	*	0
4200 FARM AS BUSINESS	2	0.6	14,649	41,464	*	7,965
4300 SOC POLIT ORGANIZ	10	3.3	99,348	215,086	*	677
4400 AGRIC ECONOMY U S	4	2.3	65,366	126,065	*	3,481
4800 MARKETING SYSTEMS	4	1.2	39,431	74,962	*	1,452
6100 WEEDS	3	0.1	928	12,862	*	0
6200 SEED RESEARCH	1	0.6	0	20,024	*	0
6300 BIO CELL SYSTEMS	3	1.2	0	128,071	*	0
6400 EXP DESIGN/STAT METH	1	0.0	0	14,824	*	0
6500 INVERTEBRATES	6	1.1	8,913	92,307	*	35,398
6600 MICROORGANISMS,VIRUS	6	0.6	9,769	62,525	*	0
6700 PLANTS	12	3.4	64,431	246,997	*	0
6800 ANIMALS(VERTEBRATES)	3	0.3	1,365	50,451	*	0
6900 RESEARCH ON RSCH MGM	1	0.0	0	2,456	*	2,456
7000 RSCH EQUIP & TECHNOL	4	0.5	0	19,018	*	5,705
9900 UNCLASSIFIED	1	0.4	0	20,067	*	0
TOTAL	525	130.8	1,762,421	12,569,361	*	293,927

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - WEST VIRGINIA MORGANTOWN SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	11	3.8	111,505	273,783	*	0
0200 WATER	4	0.9	37,780	108,488	*	0
0300 WATERSHEDS RIVER BAS	1	0.1	1,666	2,963	*	0
0400 AIR AND CLIMATE	2	0.1	9,256	15,038	*	0
0500 RECREATION RESOURCES	4	0.5	10,429	25,390	*	0
0600 TIMBER FORST PRODUCT	14	5.2	219,417	400,433	*	7,331
0800 WILDLIFE AND FISH	7	1.1	18,095	64,343	*	0
1000 FRUIT NUTS DECIDUOLS	11	3.8	189,148	308,671	*	0
1100 POTATOES	3	1.1	76,681	108,499	*	0
1200 VEGETABLES	6	1.1	53,810	82,707	*	0
1300 ORNAMENTALS TURF	4	0.9	32,327	102,523	*	11,444
1400 CORN	5	0.3	20,005	42,885	*	0
1700 WHEAT	2	0.0	18	3,333	*	0
1800 OTHER SMALL GRAINS	1	0.0	0	3,316	*	0
2000 FORAGE CROPS	7	2.2	88,102	233,057	*	31,744
2900 POULTRY	7	4.3	162,344	336,701	*	61
3000 BEEF CATTLE	8	2.6	144,107	304,851	*	330
3100 DAIRY CATTLE	6	1.4	37,057	126,171	*	330
3300 SHEEP AND WOOL	7	1.8	102,508	252,337	*	165
3400 OTHER ANIMALS	1	0.6	32,624	51,338	*	182
4000 PEOPLE AS INDIVIDUAL	1	0.2	7,240	8,968	*	0
4200 FARM AS BUSINESS	1	1.1	40,910	56,500	*	0
4300 SOC POLIT ORGANIZ	4	1.9	53,442	109,959	*	7,000
4700 OTH MARKET PROCESS	1	0.1	8,127	9,366	*	0
4800 MARKETING SYSTEMS	1	1.5	54,291	65,320	*	0
6300 BIO CELL SYSTEMS	1	0.1	9,673	15,254	*	0
6700 PLANTS	2	0.5	5,171	11,341	*	0
6800 ANIMALS(VERTEBRATES)	2	0.1	4,805	12,320	*	0
9900 UNCLASSIFIED	1	0.1	0	16,338	*	7,844
TOTAL	125	37.3	1,530,536	3,152,192	*	66,429

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - WISCONSIN MADISON SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	38	9.7	172,673	848,733	*	22,960
0200 WATER	14	4.0	43,306	266,244	*	114
0300 WATERSHEDS RIVER BAS	3	0.4	0	30,836	*	0
0500 RECREATION RESOURCES	6	0.8	23,442	72,124	*	0
0600 TIMBER FORST PRODUCT	34	12.5	249,578	762,390	*	1,127
0800 WILDLIFE AND FISH	24	5.4	16,988	573,600	*	0
1000 FRUIT NUTS DECIDUOLS	15	2.9	39,649	236,575	*	5,489
1100 POTATOES	23	5.6	173,357	468,662	*	0
1200 VEGETABLES	44	10.8	169,792	825,256	*	0
1300 ORNAMENTALS TURF	9	2.2	22,541	132,362	*	0
1400 CORN	16	4.0	32,481	274,180	*	0
1500 GRAIN SORGHUM	1	0.1	3,692	7,341	*	0
1700 WHEAT	4	0.6	1,168	31,878	*	0
1800 OTHER SMALL GRAINS	8	1.9	14,663	161,921	*	186
1900 PASTURE	3	0.3	4,746	18,726	*	0
2000 FORAGE CROPS	27	7.8	147,852	609,896	*	0
2300 SOYBEANS	10	2.2	23,971	159,886	*	36,060
2600 TOBACCO	2	0.6	7,429	35,543	*	0
2900 POULTRY	16	4.4	86,865	526,987	*	4,798
3000 BEEF CATTLE	14	4.1	118,092	491,841	*	0
3100 DAIRY CATTLE	52	14.7	349,732	1,978,964	*	29,726
3200 SWINE	25	3.6	102,895	491,976	*	0
3300 SHEEP AND WOOL	6	1.3	43,422	200,876	*	0
3400 OTHER ANIMALS	9	1.7	14,045	377,319	*	0
3500 BEES AND HONEY	3	3.0	0	108,628	*	0
3700 CLOTHING & TEXTILES	1	0.2	6,292	6,292	*	0
3800 FOOD	36	11.0	145,912	971,916	*	0
3900 HOUSING & EQUIP	2	0.7	0	32,885	*	0
4000 PEOPLE AS INDIVIDUAL	40	9.3	111,000	1,062,350	*	8,787
4100 FAMILY MEMBERS	3	0.3	5,150	17,922	*	0
4200 FARM AS BUSINESS	3	0.9	8,294	56,739	*	0
4300 SOC POLIT ORGANIZ	20	6.6	49,645	224,414	*	9,904
4400 AGRIC ECONOMY U S	2	1.3	40,141	109,456	*	15,509
4600 FARM COOPERATIVES	5	0.5	34,717	52,372	*	1,512
4700 OTH MARKET PROCESS	1	0.0	0	3,263	*	0
4800 MARKETING SYSTEMS	6	2.0	79,532	166,643	*	17,021
6300 BIO CELL SYSTEMS	19	6.1	0	962,405	*	0
6400 EXP DESIGN/STAT METH	2	0.6	5,147	32,081	*	0
6500 INVERTEBRATES	9	2.6	16,578	223,027	*	0
6600 MICROORGANISMS,VIRUS	20	9.2	21,489	1,217,552	*	0
6700 PLANTS	12	3.7	25,213	320,505	*	0
6800 ANIMALS(VERTEBRATES)	17	3.5	12,226	474,860	*	0
7000 RSCH EQUIP & TECHNOL	2	0.3	19,664	30,975	*	0
9900 UNCLASSIFIED	1	0.1	0	4,596	*	0
TOTAL	607	163.2	2,443,378	15,662,996	*	153,192

TABLE II-8 SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - WYOMING LARAMIE SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	4	1.2	9,115	93,211	*	0
0200 WATER	9	2.4	32,509	87,262	*	0
0400 AIR AND CLIMATE	4	0.8	15,136	39,538	*	0
0600 TIMBER FORST PRODUCT	3	1.2	54,768	55,988	*	0
0700 RANGE	15	4.8	35,742	263,196	*	14,560
0800 WILDLIFE AND FISH	1	0.1	1,694	3,331	*	0
1000 FRUIT NUTS DECIDUOUS	1	0.2	0	7,891	*	0
1100 POTATOES	1	0.6	11,800	14,809	*	0
1200 VEGETABLES	3	0.8	0	29,529	*	0
1300 ORNAMENTALS TURF	1	0.3	0	11,096	*	0
1400 CORN	4	0.3	1,762	22,695	*	0
1700 WHEAT	6	0.7	14,460	53,672	*	0
1800 OTHER SMALL GRAINS	7	0.9	21,067	59,688	*	2,080
1900 PASTURE	4	0.4	2,090	30,313	*	0
2000 FORAGE CROPS	14	3.4	62,274	199,945	*	4,160
2300 SOYBEANS	1	1.0	29,901	33,817	*	0
2700 SUGAR CROPS	7	1.3	18,711	81,706	*	0
2900 POULTRY	1	0.5	14,018	35,222	*	0
3000 BEEF CATTLE	23	9.2	236,839	496,193	*	0
3100 DAIRY CATTLE	5	1.3	38,530	69,144	*	0
3300 SHEEP AND WOOL	13	4.3	113,225	228,057	*	0
3400 OTHER ANIMALS	3	0.4	3,844	17,620	*	0
3600 FARM SUPP & FACILITS	2	0.4	11,627	17,456	*	0
3800 FOOD	2	0.1	4,915	5,890	*	0
3900 HOUSING & EQUIP	2	0.6	0	16,846	*	5,800
4000 PEOPLE AS INDIVIDUAL	2	0.2	9,411	12,425	*	0
4300 SOC POLIT ORGANIZ	4	1.8	30,707	52,989	*	0
4400 AGRIC ECONOMY U S	1	0.1	0	6,631	*	0
4800 MARKETING SYSTEMS	1	0.2	7,119	7,431	*	0
6100 WEEDS	1	0.1	5,121	5,586	*	0
6300 BIO CELL SYSTEMS	3	2.4	31,431	75,498	*	0
6500 INVERTEBRATES	3	1.4	6,157	34,846	*	0
6600 MICROORGANISMS,VIRUS	1	0.5	3,820	16,356	*	0
6700 PLANTS	7	2.4	20,871	80,526	*	0
6800 ANIMALS(VERTEBRATES)	2	0.6	0	19,751	*	0
TOTAL	161	46.8	848,661	2,286,153	*	26,600

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FORESTRY SCHOOL TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	36	22.0	78,814	1,512,465	*	16
0200 WATER	16	10.5	24,503	689,460	*	1,252
0300 WATERSHEDS RIVER BAS	15	1.6	5,756	98,132	*	6
0400 AIR AND CLIMATE	3	0.5	10,845	30,500	*	0
0500 RECREATION RESOURCES	28	7.4	113,990	377,419	*	27,038
0600 TIMBER FORST PRODUCT	374	134.3	1,507,154	8,626,614	*	647,368
0700 RANGE	13	2.0	21,865	130,207	*	35,302
0800 WILDLIFE AND FISH	78	17.8	154,719	1,432,397	*	69,174
1300 ORNAMENTALS TURF	2	0.1	549	7,750	*	0
2000 FORAGE CROPS	1	0.1	0	6,412	*	2,761
2300 SOYBEANS	1	1.3	0	36,589	*	28,800
2900 POULTRY	1	0.2	0	4,219	*	0
3000 BEEF CATTLE	1	0.1	0	1,713	*	0
3900 HOUSING & EQUIP	3	0.9	0	65,020	*	1,290
4000 PEOPLE AS INDIVIDUAL	3	0.6	6,441	15,098	*	789
4300 SOC POLIT ORGANIZ	1	0.1	0	1,786	*	0
4500 AGRIC ECONOMY FORGN	1	0.1	0	25,803	*	0
4800 MARKETING SYSTEMS	1	0.0	7,354	10,521	*	0
6300 BIO CELL SYSTEMS	1	0.2	0	7,322	*	0
6400 EXP DESIGN/STAT METH	3	0.8	3,303	48,324	*	40,000
6500 INVERTEBRATES	1	1.0	0	15,944	*	0
6600 MICROORGANISMS,VIRLS	1	0.1	0	3,729	*	0
6700 PLANTS	3	2.0	826	44,749	*	0
7000 RSLH EQUIP & TECHNOL	8	1.1	16,159	62,106	*	0
9900 UNCLASSIFIED	6	16.7	2,683	883,132	*	81,978
TOTAL	601	221.5	1,954,961	14,137,410	*	935,775

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- FORESTRY SCHOOL TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 100						
101 APPRAIS OF SOIL RES	7	7.6	5,372	557,301	*	6
102 SOIL PLNT WTR NUTRI	20	8.9	52,504	629,931	*	6
104 ALTEKN USE OF LAND	8	5.1	15,846	277,724	*	0
105 CONSERV USE OF WATE	3	7.8	0	555,296	*	6
107 WATERSHED PROT & MG	20	16.5	18,523	1,202,124	*	10,285
108 ECON LEG PROB OF WA	1	0.0	0	478	*	0
109 WEATHER ADAPT & MOD	4	0.8	10,845	55,488	*	0
110 APPRAIS FORST & RAN	29	6.1	100,405	440,204	*	12,728
111 BIOL CULT MGMT FORS	164	40.7	586,392	2,701,862	*	173,531
112 IMPROV RANGE RESOR	8	0.9	6,684	69,866	*	35,302
113 REMOTE SENSING	9	0.5	14,634	39,405	*	0
SUBTOTAL	273	94.8	811,256	6,529,679	*	231,866
SERIES 200						
201 CNTRL FORST INSECTS	31	10.9	60,131	590,423	*	297,099
202 CONTROL FOREST DIS	26	5.7	122,939	391,184	*	29,832
203 FOREST FIRE PROTECT	4	1.7	11,105	126,087	*	55,173
211 CONTR DIS ANIMALS	1	0.2	0	4,219	*	0
213 PROT ANMLS FROM TCX	1	0.1	0	1,713	*	0
214 PROTECT FROM POLLUT	8	1.0	20,776	100,299	*	5,522
SUBTOTAL	71	19.6	214,950	1,213,925	*	387,626
SERIES 300						
301 GENET BREED FORST T	37	7.7	234,969	716,006	*	7,112
302 IMP FOREST LNG SYS	7	4.5	44,948	283,640	*	10,890
303 ECON TIMBER PRODUCT	16	3.4	53,225	233,230	*	7,290
307 IMP BIO EFF FLD CRP	2	3.1	0	77,665	*	28,800
315 IMP STRUC FARM SUPP	1	0.3	0	11,876	*	0
313 NCN-COM BIO TECH/BI	7	2.3	4,129	78,992	*	40,000
SUBTOTAL	70	21.2	337,271	1,401,409	*	94,092
SERIES 400						
401 NEW IMP FOREST PROU	61	29.6	166,724	1,418,905	*	3,890
SUBTOTAL	61	29.6	166,724	1,418,905	*	3,890
SERIES 500						
502 MKTG TIMBER PROUCLT	5	1.1	5,088	69,761	*	2,580
509 PERFORMANCE MKTG SY	1	0.0	6,619	9,469	*	0
512 IMP GRADES FRST PKD	7	1.4	0	85,350	*	4,544
513 PRICE ANAL FRST PRO	8	2.5	47,611	171,825	*	2,580
SUBTOTAL	21	5.0	59,318	336,405	*	9,705
SERIES 600						
603 TECH AID DEV CRTY	3	0.7	3,527	64,269	*	0
SUBTOTAL	3	0.7	3,527	64,269	*	0
SERIES 800						
805 COMMUNICAT KURAL PE	2	0.5	6,441	14,073	*	789
806 ADJUSTMENT TO CHANG	1	0.0	0	1,025	*	0
SUBTOTAL	3	0.6	6,441	15,098	*	789
SERIES 900						
901 ALLEV POLLUTION	11	3.5	19,945	156,257	*	1,584
902 OUTDOOR RECREATION	25	6.7	113,990	343,965	*	27,038
903 MULTI-USE-FOREST PD	19	4.5	62,665	241,985	*	1,621
904 WDLFE AND FISH ECC	74	17.5	151,914	1,424,577	*	72,036
905 TREES BEAUTIFICATIO	4	1.1	4,278	99,573	*	23,549
906 ORNAMENT & TURF DEV	1	0.1	0	6,445	*	0
907 RURAL INCOME IMP	1	0.1	0	1,786	*	0
990 UNCLASSIFIED	6	16.7	2,683	883,132	*	81,978
SUBTOTAL	141	50.2	355,475	3,157,719	*	207,806
SCIENCE IN SERV OF MAN GRAND TOTAL	643	221.5	1,954,961	14,137,410	*	935,775

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FORESTRY SCH FAIRBANKS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	2	0.1	1,864	64,389	*	0
0200 WATER	1	0.0	1,864	4,027	*	0
0600 TIMBER FORST PRODUCT	4	1.3	131,791	225,521	*	0
TOTAL	7	1.4	135,518	293,936	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FORESTRY SCH FLAGSTAFF

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0500 RECREATION RESOURCES	1	0.4	10,064	20,824	*	0
0600 TIMBER FORST PRODUCT	6	1.6	39,300	85,951	*	0
0700 RANGE	1	0.2	6,684	11,983	*	0
TOTAL	8	2.2	56,048	118,758	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FORESTRY SCH ARCATÁ

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	2	0.0	1,418	3,146	*	0
0300 WATER SHEDS RIVER BAS	1	0.0	44	44	*	0
0400 AIR AND CLIMATE	1	0.0	219	219	*	0
0500 RECREATION RESOURCES	1	0.2	10,550	22,476	*	0
0600 TIMBER FORST PRODUCT	6	0.0	7,243	17,135	*	0
0800 WILDLIFE AND FISH	2	0.0	1,897	3,411	*	0
1300 ORNAMENTALS TURF	1	0.0	549	1,305	*	0
TOTAL	14	0.2	21,920	47,736	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FORESTRY SCH CARBONDALE

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	1	0.1	0	1,477	*	0
0500 RECREATION RESOURCES	1	0.2	0	4,102	*	0
0600 TIMBER FORST PRODUCT	27	3.1	68,093	147,805	*	12,426
0700 RANGE	1	0.0	0	971	*	0
0800 WILDLIFE AND FISH	1	0.1	0	3,664	*	1,578
2000 FORAGE CROPS	1	0.1	0	6,412	*	2,761
4000 PEOPLE AS INDIVIDUAL	2	0.1	0	2,857	*	789
9900 UNCLASSIFIED	1	1.2	0	56,278	*	1,906
TOTAL	35	4.8	68,093	223,566	*	19,460

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FORESTRY SCH MOSCOW

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	1	0.2	10,120	15,818	*	0
0200 WATER	1	0.1	0	3,055	*	1,246
0300 WATER SHEDS RIVER BAS	1	0.2	0	2,050	*	0
0500 RECREATION RESOURCES	5	1.5	690	38,921	*	0
0600 TIMBER FORST PRODUCT	33	12.1	119,350	1,040,640	*	184,754
0700 RANGE	6	1.0	15,181	79,253	*	35,302
0800 WILDLIFE AND FISH	33	6.4	20,605	616,019	*	18,955
3000 BEEF CATTLE	1	0.1	0	1,713	*	0
TOTAL	81	21.4	165,946	1,797,469	*	240,257

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FORESTRY SCH RUSTON

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	1	0.5	15,846	50,215	*	0
0600 TIMBER FORST PRODUCT	5	2.2	41,172	127,782	*	0
0800 WILDLIFE AND FISH	1	0.2	7,998	24,496	*	0
TOTAL	7	2.9	65,016	202,493	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FORESTRY SCH ANN ARBOR

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
J100 SOIL AND LAND	5	0.2	5,467	12,561	*	0
J200 WATER	2	0.1	2,207	4,910	*	0
0300 WATERSHEDS RIVER BAS	1	0.0	0	478	*	0
0500 RECREATION RESOURCES	5	0.0	0	2,326	*	0
0600 TIMBER FORST PRODUCT	37	2.9	77,788	199,540	*	0
0700 RANGE	2	0.1	0	2,958	*	0
0800 WILDLIFE AND FISH	6	0.1	1	5,302	*	0
1300 ORNAMENTALS TURF	1	0.1	0	6,445	*	0
2300 SOYBEANS	1	1.3	0	36,589	*	28,800
4500 AGRIC ECONOMY FORGN	1	0.1	0	25,803	*	0
6400 EXP DESIGN/STAT METH	2	0.2	3,303	8,324	*	0
6700 PLANTS	1	0.1	826	2,063	*	0
7000 RSCH EQUIP & TECHNOL	2	0.1	0	4,518	*	0
TOTAL	66	5.2	89,592	311,817	*	28,800

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FORESTRY SCH HOUGHTON

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	4	0.5	3,291	49,237	*	0
J200 WATER	1	0.1	4,405	5,873	*	0
0600 TIMBER FORST PRODUCT	31	9.7	30,429	556,639	*	0
0800 WILDLIFE AND FISH	1	0.1	5,639	8,101	*	0
9900 UNCLASSIFIED	1	0.1	2,683	7,932	*	0
TOTAL	38	10.5	46,447	627,782	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FORESTRY SCH MISSOULA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	1	0.1	3,228	10,676	*	0
0200 WATER	1	0.1	3,430	11,343	*	0
0600 TIMBER FORST PRODUCT	7	4.3	105,523	275,976	*	0
0800 WILDLIFE AND FISH	3	3.5	58,086	179,787	*	0
7000 RSCH EQUIP & TECHNOL	1	0.1	1,570	5,903	*	0
9900 UNCLASSIFIED	1	0.9	0	49,860	*	0
TOTAL	14	9.0	171,838	533,544	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FORESTRY SCH SYRACUSE

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
J100 SOIL AND LAND	4	0.5	11,067	30,624	*	0
0200 WATER	2	0.6	6,700	22,110	*	0
0300 WATERSHEDS RIVER BAS	1	0.1	3,928	9,253	*	0
0500 RECREATION RESOURCES	2	0.2	0	12,646	*	700
0600 TIMBER FORST PRODUCT	32	14.6	103,217	644,367	*	37,833
0800 WILDLIFE AND FISH	12	2.1	0	190,756	*	250
4500 SOC POLIT ORGANIZ	1	0.1	0	1,786	*	0
6300 BIO CELL SYSTEMS	1	0.2	0	7,322	*	0
6500 INVERTEBRATES	1	1.0	0	15,944	*	0
6600 MICROORGANISMS,VIRUS	1	0.1	0	3,729	*	0
6700 PLANTS	2	1.9	0	42,686	*	0
7000 RSCH EQUIP & TECHNOL	2	0.2	11,935	20,275	*	0
9900 UNCLASSIFIED	1	12.2	0	694,520	*	76,927
TOTAL	62	33.7	136,846	1,696,017	*	115,710

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FORESTRY SCH CORVALLIS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	2	2.2	0	62,023	*	0
0200 WATER	2	1.7	5,897	78,719	*	0
0300 WATERSHEDS RIVER BAS	5	0.8	1,785	45,991	*	0
0400 AIR AND CLIMATE	2	0.5	10,626	30,281	*	0
0500 RECREATION RESOURCES	3	0.6	0	41,757	*	16,245
0600 TIMBER FORST PRODUCT	99	30.8	300,160	1,963,168	*	68,552
0700 RANGE	1	0.2	0	9,025	*	0
0800 WILDLIFE AND FISH	4	0.7	0	54,685	*	5,333
3900 HOUSING & EQUIP	2	0.5	0	35,989	*	0
4800 MARKETING SYSTEMS	1	0.0	7,354	10,521	*	0
6400 EXP DESIGN/STAT METH	1	0.6	0	40,000	*	40,000
7000 RSCH EQUIP & TECHNOL	1	0.1	0	9,358	*	0
TOTAL	123	38.7	325,822	2,381,517	*	130,130

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FORESTRY SCH CLEMSON

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	4	0.3	9,912	19,137	*	0
0200 WATER	1	0.7	0	45,402	*	0
0300 WATERSHEDS RIVER BAS	1	0.0	0	7,083	*	0
0500 RECREATION RESOURCES	1	0.6	35,186	35,186	*	0
0600 TIMBER FORST PRODUCT	35	7.9	157,763	528,351	*	18,066
0800 WILDLIFE AND FISH	4	0.8	20,282	63,005	*	0
2900 POULTRY	1	0.2	0	4,219	*	0
7000 RSCH EQUIP & TECHNOL	1	0.6	0	18,582	*	0
TOTAL	48	11.0	223,142	720,965	*	18,066

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FORESTRY SCH NACOGDOCHES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	4	0.4	16,602	41,949	*	0
0200 WATER	2	0.0	0	2,675	*	0
0300 WATERSHEDS RIVER BAS	2	0.0	0	5,257	*	0
0500 RECREATION RESOURCES	2	0.4	6,878	42,618	*	0
0600 TIMBER FORST PRODUCT	20	6.7	75,754	395,606	*	183,474
0800 WILDLIFE AND FISH	6	0.9	13,701	64,148	*	25,299
7000 RSCH EQUIP & TECHNOL	1	0.1	2,654	3,470	*	0
9900 UNCLASSIFIED	1	0.5	0	15,597	*	0
TOTAL	38	9.0	115,588	571,319	*	208,773

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FORESTRY SCH BURLINGTON

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0500 RECREATION RESOURCES	3	1.5	22,723	45,441	*	0
0600 TIMBER FORST PRODUCT	5	1.2	46,978	88,705	*	0
0800 WILDLIFE AND FISH	2	1.1	26,510	87,487	*	0
4000 PEOPLE AS INDIVIDUAL	1	0.5	6,441	12,241	*	0
TOTAL	11	4.3	102,652	233,874	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FORESTRY SCH SEATTLE

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	5	17.0	0	1,151,215	*	16
0200 WATER	3	7.1	0	511,346	*	6
0300 WATERSHEDS RIVER BAS	3	0.6	0	27,977	*	6
0500 RECREATION RESOURCES	4	1.8	27,899	111,422	*	10,093
0600 TIMBER FORST PRODUCT	27	36.0	202,594	2,329,429	*	142,263
0700 RANGE	2	0.6	0	26,017	*	0
0800 WILDLIFE AND FISH	3	1.8	0	131,535	*	17,759
3900 HOUSING & EQUIP	1	0.5	0	29,031	*	1,250
9900 UNCLASSIFIED	1	1.8	0	58,945	*	3,145
TOTAL	49	67.2	230,493	4,376,617	*	174,575

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - OTHER COOPERATING INSTITUTIONS-TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	27	4.1	0	741,552	*	740,190
0200 WATER	16	5.1	0	611,500	*	611,500
0300 WATERSHEDS RIVER BAS	2	0.1	0	77,620	*	77,620
0400 AIR AND CLIMATE	2	0.2	0	45,346	*	45,346
0500 RECREATION RESOURCES	3	0.6	0	56,297	*	56,297
0600 TIMBER FORST PRODUCT	2	0.5	0	14,385	*	14,385
0800 WILDLIFE AND FISH	17	3.0	0	363,018	*	352,798
0900 CITRUS SUB TROP FRUT	1	0.0	0	7,277	*	7,277
1000 FRUIT NUTS DECIDUOUS	6	1.9	0	138,965	*	138,965
1200 VEGETABLES	21	6.7	0	531,695	*	531,695
1300 ORNAMENTALS TURF	2	0.0	0	78,122	*	78,122
1400 CORN	1	0.4	0	29,326	*	29,326
1500 GRAIN SORGHUM	1	0.1	0	6,727	*	6,727
1700 WHEAT	4	0.3	0	34,064	*	34,064
1800 OTHER SMALL GRAINS	16	5.7	0	724,371	*	724,371
1900 PASTURE	1	0.2	0	5,848	*	5,848
2000 FORAGE CROPS	7	0.4	0	62,470	*	60,427
2100 COTTON	7	0.9	0	164,171	*	164,171
2200 COTTONSEED	1	0.1	0	1,255	*	1,255
2300 SOYBEANS	25	6.8	0	478,730	*	458,295
2400 PEANUTS	9	3.9	0	228,016	*	228,016
2500 OTHER OILSEED CROPS	1	0.0	0	1,208	*	1,208
2600 TOBACCO	2	0.5	0	79,882	*	79,882
2900 POULTRY	14	2.9	0	245,659	*	241,198
3000 BEEF CATTLE	26	4.3	0	408,015	*	397,271
3100 DAIRY CATTLE	11	2.5	0	198,015	*	198,015
3200 SWINE	25	3.5	0	475,419	*	461,791
3300 SHEEP AND WOOL	5	0.9	0	62,463	*	61,703
3400 OTHER ANIMALS	10	1.6	0	167,195	*	166,855
3600 FARM SUPP & FACILITS	1	1.2	0	146,346	*	139,209
3700 CLOTHING & TEXTILES	3	0.5	0	59,332	*	59,332
3800 FOOD	41	11.6	22,142	986,101	*	963,959
3900 HOUSING & EQUIP	7	2.3	0	139,049	*	139,049
4000 PEOPLE AS INDIVIDUAL	81	20.6	24,690	1,417,093	*	1,380,479
4100 FAMILY MEMBERS	32	5.2	0	698,872	*	687,289
4200 FARM AS BUSINESS	5	0.9	0	62,465	*	59,059
4300 SOC POLIT ORGANIZ	20	2.2	0	321,582	*	317,834
4400 AGRIC ECONOMY U S	1	0.0	0	37,648	*	37,648
4600 FARM COOPERATIVES	4	0.7	0	58,849	*	58,849
6100 WEEDS	7	1.4	0	35,030	*	35,030
6600 MICROORGANISMS,VIRUS	1	0.0	0	5,929	*	5,929
6700 PLANTS	5	1.7	0	89,791	*	89,791
6800 ANIMALS(VERTEBRATES)	1	0.2	0	12,350	*	12,350
TOTAL	474	105.6	46,832	10,109,045	*	9,960,423

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY PROBLEM AREA- OTHER COOPERATING INSTITUTIONS-TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRU (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
SERIES 100						
101 APPRAIS OF SOIL RES	3	0.1	0	43,614	*	43,614
102 SOIL PLNT WTR NUTRI	12	2.1	0	172,748	*	171,386
111 BIOL CULT MGMT FORS	1	0.4	0	14,081	*	14,081
SUBTOTAL	16	2.5	0	230,443	*	229,081
SERIES 200						
204 CNTR PESTS FRT & VE	3	3.0	0	217,030	*	217,030
205 CNTR DISE FRT & VEG	4	0.9	0	47,065	*	47,065
206 CNTR WEEDS FRT & VE	5	1.1	0	53,522	*	53,522
207 CNTR PESTS FLD CROP	8	1.8	0	141,430	*	122,698
208 CNTR DIS FIELD CROP	10	2.1	0	247,841	*	247,841
209 CNTR WEEDS FLD CROP	1	0.6	0	29,996	*	29,996
210 CNTR PESTS ANIMALS	1	0.1	0	9,000	*	9,000
211 CNTR DIS ANIMALS	10	3.5	0	128,850	*	125,444
212 CNTR INTER PARASITE	2	0.1	0	11,376	*	11,376
214 PROTECT FROM POLLUT	13	3.0	0	194,928	*	194,928
SUBTOTAL	57	16.1	0	1,081,038	*	1,058,900
SERIES 300						
304 IMP BIO EFF FRT & V	17	2.8	0	251,087	*	251,087
306 PROD MGMT SYS F & V	1	0.0	0	8,235	*	8,235
307 IMP BIO EFF FLD CRP	30	9.8	0	918,385	*	918,385
310 ANIMAL REPRODUCTION	11	2.0	0	100,753	*	100,753
311 IMP BIO EFF ANML PR	26	5.0	0	648,566	*	636,722
312 ENV STRESS IN ANML	3	0.6	0	29,573	*	28,518
313 PROD MGMT SYS ANML	4	0.9	0	127,643	*	127,643
315 IMP STRUC FARM SUPP	1	1.2	0	146,346	*	139,209
316 FARM BUSINESS MGMT	2	0.8	0	34,786	*	34,786
318 NON-COM BIO TELH/BI	9	1.6	0	50,221	*	50,221
SUBTOTAL	104	24.8	0	2,315,595	*	2,295,559
SERIES 400						
401 NEW IMP FOREST PROD	1	0.1	0	304	*	304
402 PROD F & V IMP ACCE	6	0.4	0	62,017	*	62,017
403 NEW & IMP F&V PROD	2	0.2	0	17,438	*	17,438
405 PROD FLD CROP IMP A	9	2.8	0	228,339	*	227,488
406 NEW IMP FOOD FLD CR	4	1.1	0	143,781	*	143,781
407 NEW IMP NON-FOOD FL	1	0.0	0	3,894	*	3,894
409 PROD ANML PR IMP AC	6	1.7	0	214,617	*	214,617
410 IMP MEAT MILK EGG P	2	0.1	0	50,049	*	50,049
412 MKT QUAL ANIMAL PRO	2	0.4	0	31,710	*	31,710
SUBTOTAL	33	6.7	0	752,148	*	751,296
SERIES 500						
503 MKTG EFF AGRI PRODS	1	0.1	0	5,936	*	5,936
506 SPLY DEMAND AND PRI	1	0.1	0	10,980	*	10,980
510 GROUP ACT MKT POWER	4	0.7	0	58,849	*	58,849
SUBTOTAL	6	0.9	0	75,765	*	75,765
SERIES 700						
701 TOX RES IN FOOD	2	0.2	0	12,911	*	12,911
702 FOOD PROT FROM TOX	3	0.7	0	103,814	*	102,963
703 FOOD CONSUMP HABITS	34	8.6	14,760	618,342	*	603,582
704 HOME COMM FOOD SERV	4	1.3	7,382	59,498	*	52,116
705 SEL CARE CLOTH & TE	3	0.5	0	59,332	*	59,332
706 CONTR INSECTS AFF M	1	0.2	0	5,828	*	5,828
707 TRANS ANML MAN DI	1	0.2	0	14,038	*	14,038
708 HUMAN NUTRITION	53	13.1	24,690	1,039,108	*	1,000,790
709 REDUCE HAZ HLTH & S	5	1.9	0	114,636	*	114,636
SUBTOTAL	106	26.6	46,832	2,027,508	*	1,966,197
SERIES 800						
801 RURAL HOUSING	5	0.5	0	61,327	*	61,327
802 INDIV & FAM DEC MAK	14	3.5	0	283,008	*	276,536
803 RURAL POVERTY	8	1.3	0	202,091	*	202,091
804 ECON POTENT RURL PE	20	4.2	0	368,138	*	368,138
805 COMMUNICAT RURAL PE	11	2.1	0	304,144	*	288,472
806 ADJUSTMENT TO CHANG	10	2.0	0	86,581	*	84,877
807 AGRIC ECONOMIC CHAN	4	0.1	0	65,327	*	61,921
SUBTOTAL	72	13.7	0	1,370,615	*	1,343,362
SERIES 900						
901 ALLEV POLLUTION	34	7.9	0	1,348,480	*	1,346,437
902 OUTDOOR RECREATION	3	0.6	0	56,297	*	56,297
904 WLDLFE AND FISH ECO	15	2.7	0	342,524	*	332,304
905 TREES BEAUTIFILATIO	1	0.0	0	76,479	*	76,479
906 ORNAMENT & TURF DEV	1	0.0	0	1,643	*	1,643
907 RURAL INCOME IMP	14	1.9	0	267,131	*	263,724
908 RURAL INSTITUT IMP	10	1.3	0	163,379	*	163,379
SUBTOTAL	78	14.3	0	2,255,934	*	2,240,264
SCIENCE IN SERV OF MAN GRAND TOTAL	472	105.6	46,832	10,109,045	*	9,960,423

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - ALA TUSKEGEE TUSKEGEE CCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	1	0.1	0	7,958	*	7,958
0900 CITRUS SUB TROP FRUT	1	0.0	0	7,277	*	7,277
1000 FRUIT NUTS DECIDUOUS	4	0.3	0	41,070	*	41,070
1200 VEGETABLES	10	1.0	0	135,638	*	135,638
2900 POULTRY	5	0.6	0	61,753	*	61,753
3000 BEEF CATTLE	8	1.1	0	41,009	*	41,009
3100 DAIRY CATTLE	5	1.3	0	37,125	*	37,125
3200 SWINE	7	1.2	0	146,143	*	146,143
3400 OTHER ANIMALS	2	0.0	0	9,135	*	9,135
3800 FOOD	2	0.5	0	29,021	*	29,021
4000 PEOPLE AS INDIVIDUAL	5	0.8	0	77,642	*	77,642
4100 FAMILY MEMBERS	5	0.4	0	39,105	*	39,105
4300 SOC POLIT ORGANIZ	2	0.0	0	3,340	*	3,340
6100 WEEDS	7	1.4	0	35,030	*	35,030
6700 PLANTS	1	0.2	0	1,333	*	1,333
TOTAL	65	8.8	0	672,577	*	672,577

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - ALA A&M NORMAL CCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0600 TIMBER FORST PRODUCT	1	0.4	0	14,081	*	14,081
1700 WHEAT	1	0.1	0	8,001	*	8,001
1800 OTHER SMALL GRAINS	12	5.1	0	566,551	*	566,551
2000 FORAGE CROPS	2	0.1	0	18,020	*	18,020
2900 POULTRY	1	0.3	0	33,280	*	33,280
3000 BEEF CATTLE	3	0.4	0	69,549	*	69,549
3100 DAIRY CATTLE	1	0.1	0	10,400	*	10,400
3400 OTHER ANIMALS	2	0.6	0	54,756	*	54,756
4000 PEOPLE AS INDIVIDUAL	2	0.2	0	15,889	*	15,889
4300 SOC POLIT ORGANIZ	3	0.2	0	23,946	*	23,946
6600 MICROORGANISMS,VIRUS	1	0.0	0	5,929	*	5,929
TOTAL	29	7.4	0	820,401	*	820,401

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - ARK A & M PINE BLUFF CCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	2	0.4	0	27,998	*	27,998
0800 WILDLIFE AND FISH	3	1.4	0	92,675	*	92,675
1700 WHEAT	2	0.2	0	24,856	*	24,856
2100 COTTON	1	0.1	0	1,331	*	1,331
2300 SOYBEANS	11	2.1	0	105,491	*	105,491
2900 POULTRY	2	1.1	0	45,998	*	45,998
3900 HOUSING & EQUIP	2	0.2	0	22,032	*	22,032
4000 PEOPLE AS INDIVIDUAL	5	2.0	0	41,356	*	41,356
4100 FAMILY MEMBERS	2	0.8	0	89,080	*	89,080
4600 FARM COOPERATIVES	2	0.5	0	46,985	*	46,985
TOTAL	32	8.7	0	497,802	*	497,802

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - DEL STATE COL DOVER CCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0400 AIR AND CLIMATE	2	0.2	0	45,346	*	45,346
0800 WILDLIFE AND FISH	3	0.4	0	109,471	*	109,471
2000 FORAGE CROPS	1	0.2	0	33,820	*	33,820
4000 PEOPLE AS INDIVIDUAL	3	1.0	0	39,685	*	39,685
4100 FAMILY MEMBERS	1	0.0	0	222	*	222
6700 PLANTS	1	0.2	0	7,719	*	7,719
TOTAL	11	2.0	0	236,263	*	236,263

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FLORIDA A&M TALLAHASSEE GCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	4	0.1	0	70,622	*	70,622
0200 WATER	4	2.8	0	359,328	*	359,328
0800 WILDLIFE AND FISH	4	0.1	0	69,525	*	69,525
2400 PEANUTS	2	1.2	0	87,276	*	87,276
3800 FOOD	1	0.3	0	24,302	*	24,302
4000 PEOPLE AS INDIVIDUAL	4	2.3	0	139,303	*	139,303
4100 FAMILY MEMBERS	1	0.0	0	2,111	*	2,111
TOTAL	20	6.8	0	752,466	*	752,466

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - FT. VALLEY COL FORT VALLEY CCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	1	0.5	0	43,989	*	43,989
1000 FRUIT NUTS DECIDUOUS	1	1.4	0	62,210	*	62,210
1200 VEGETABLES	2	0.7	0	53,147	*	53,147
1400 CORN	1	0.4	0	29,326	*	29,326
2300 SOYBEANS	2	1.1	0	129,976	*	129,976
2900 POULTRY	1	0.4	0	19,354	*	18,299
3000 BEEF CATTLE	3	0.4	0	57,969	*	55,690
3200 SWINE	2	0.3	0	46,752	*	46,752
3300 SHEEP AND WOOL	1	0.1	0	15,559	*	14,799
3400 OTHER ANIMALS	2	0.2	0	53,329	*	52,989
3600 FARM SUPP & FACILITS	1	1.2	0	146,346	*	139,209
3800 FOOD	2	1.0	0	112,093	*	112,093
4000 PEOPLE AS INDIVIDUAL	2	1.5	0	124,216	*	124,216
4100 FAMILY MEMBERS	2	1.4	0	100,205	*	100,205
4200 FARM AS BUSINESS	2	0.8	0	34,786	*	34,786
6700 PLANTS	1	0.6	0	29,996	*	29,996
TOTAL	26	12.0	0	1,059,252	*	1,047,661

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - KY STATE COLL FRANKFORT CCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
3800 FOOD	18	5.9	0	354,015	*	354,015
4000 PEOPLE AS INDIVIDUAL	14	3.4	0	192,285	*	192,285
4100 FAMILY MEMBERS	1	0.2	0	17,911	*	17,911
TOTAL	33	9.5	0	564,211	*	564,211

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - SOUTHERN UNIV BATON ROUGE GCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0600 TIMBER FORST PRODUCT	1	0.1	0	304	*	304
0800 WILDLIFE AND FISH	1	0.3	0	8,270	*	8,270
1200 VEGETABLES	1	0.3	0	19,458	*	19,458
2200 COTTONSEED	1	0.1	0	1,255	*	1,255
2400 PEANUTS	2	1.0	0	49,124	*	49,124
3000 BEEF CATTLE	1	0.8	0	58,747	*	58,747
3200 SWINE	2	0.3	0	8,702	*	8,702
3400 OTHER ANIMALS	1	0.2	0	3,970	*	3,970
3800 FOOD	2	0.4	0	23,433	*	23,433
4000 PEOPLE AS INDIVIDUAL	5	1.2	0	60,456	*	60,456
4100 FAMILY MEMBERS	1	0.1	0	4,970	*	4,970
4300 SOL POLIT ORGANIZ	1	1.2	0	75,457	*	75,457
6800 ANIMALS(VERTEBRATES)	1	0.2	0	12,350	*	12,350
TOTAL	20	6.2	0	326,495	*	326,495

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - MD. STATE COL PRINCESS ANN GCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	1	0.0	0	1,496	*	134
0800 WILDLIFE AND FISH	3	0.2	0	47,928	*	37,708
2000 FORAGE CROPS	1	0.0	0	2,243	*	200
2300 SOYBEANS	6	1.1	0	123,686	*	103,251
2900 POULTRY	1	0.0	0	9,566	*	6,160
3200 SWINE	4	0.1	0	52,894	*	39,266
4000 PEOPLE AS INDIVIDUAL	5	0.8	0	80,190	*	68,267
4100 FAMILY MEMBERS	6	1.0	0	198,464	*	186,881
4200 FARM AS BUSINESS	1	0.1	0	10,850	*	7,444
4300 SOC POLIT ORGANIZ	2	0.0	0	6,322	*	2,575
TOTAL	30	3.3	0	533,639	*	451,885

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - ALCORN A&M LORMAN GCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	2	0.5	0	44,528	*	44,528
0200 WATER	1	0.2	0	18,242	*	18,242
1800 OTHER SMALL GRAINS	1	0.4	0	92,847	*	92,847
1900 PASTURE	1	0.2	0	5,848	*	5,848
2000 FORAGE CROPS	1	0.2	0	5,848	*	5,848
3000 BEEF CATTLE	2	0.6	0	25,857	*	25,857
3200 SWINE	1	0.2	0	18,293	*	18,293
3700 CLOTHING & TEXTILES	2	0.2	0	30,095	*	30,095
3800 FOOD	3	0.2	0	74,149	*	74,149
3900 HOUSING & EQUIP	2	0.4	0	56,489	*	56,489
4000 PEOPLE AS INDIVIDUAL	3	0.4	0	51,022	*	51,022
4300 SOC POLIT ORGANIZ	1	0.2	0	23,297	*	23,297
TOTAL	20	3.5	0	446,513	*	446,513

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - LINCOLN UNIV JEFFERSON CITY GCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
2300 SOYBEANS	1	0.8	0	28,778	*	28,778
3000 BEEF CATTLE	3	0.5	0	16,254	*	16,254
3100 DAIRY CATTLE	3	0.6	0	11,039	*	11,039
3200 SWINE	4	0.9	0	83,313	*	83,313
3300 SHEEP AND WOOL	3	0.6	0	27,653	*	27,653
3400 OTHER ANIMALS	1	0.6	0	43,396	*	43,396
3800 FOOD	5	1.2	22,142	41,646	*	19,504
4000 PEOPLE AS INDIVIDUAL	9	3.4	24,690	171,122	*	146,432
4100 FAMILY MEMBERS	3	0.8	0	91,245	*	91,245
TOTAL	32	9.3	46,832	514,446	*	467,614

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - AG TECH NC. GREENSBORO GCI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	5	1.1	0	346,312	*	346,312
0200 WATER	2	0.8	0	69,261	*	69,261
0500 RECREATION RESOURCES	2	0.5	0	48,297	*	48,297
0800 WILDLIFE AND FISH	2	0.3	0	14,907	*	14,907
2600 TOBACCO	2	0.5	0	79,882	*	79,882
3000 BEEF CATTLE	1	0.4	0	29,734	*	29,734
3100 DAIRY CATTLE	1	0.5	0	131,200	*	131,200
3200 SWINE	2	0.4	0	56,739	*	56,739
3700 CLOTHING & TEXTILES	1	0.3	0	29,237	*	29,237
3800 FOOD	2	0.3	0	35,668	*	35,668
3900 HOUSING & EQUIP	1	0.1	0	3,103	*	3,103
4000 PEOPLE AS INDIVIDUAL	4	0.6	0	11,968	*	11,968
4100 FAMILY MEMBERS	1	0.1	0	6,914	*	6,914
4600 FARM COOPERATIVES	1	0.1	0	21	*	21
TOTAL	27	5.8	0	863,242	*	863,242

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - NEW YORK YONKERS CCI						
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
2100 COTTON	1	0.5	0	21,467	*	21,467
TOTAL	1	0.5	0	21,467	*	21,467

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - LANGSTON UNIV LANGSTON CCI						
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	5	0.1	0	76,287	*	76,287
0200 WATER	4	0.1	0	33,655	*	33,655
0300 WATERSHEDS RIVER BAS	2	0.1	0	77,620	*	77,620
0500 RECREATION RESOURCES	1	0.1	0	8,000	*	8,000
1800 OTHER SMALL GRAINS	1	0.0	0	3,894	*	3,894
2100 COTTON	5	0.3	0	141,373	*	141,373
2400 PEANUTS	1	0.1	0	1,118	*	1,118
4300 SOC POLIT ORGANIZ	1	0.0	0	59	*	59
TOTAL	20	0.8	0	342,006	*	342,006

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - PENNSYLVANIA KENNETT SQUARE CCI						
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
3000 BEEF CATTLE	1	0.2	0	13,600	*	13,600
TOTAL	1	0.2	0	13,600	*	13,600

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - SC STATE COLL ORANGEBURG CCI						
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	1	0.4	0	11,051	*	11,051
0200 WATER	2	1.2	0	36,917	*	36,917
0800 WILDLIFE AND FISH	1	0.3	0	20,242	*	20,242
1200 VEGETABLES	2	0.3	0	26,421	*	26,421
1500 GRAIN SORGHUM	1	0.1	0	6,727	*	6,727
2300 SOYBEANS	3	0.8	0	42,421	*	42,421
2400 PEANUTS	1	0.1	0	6,727	*	6,727
3800 FOOD	1	0.4	0	80,837	*	80,837
4000 PEOPLE AS INDIVIDUAL	5	1.0	0	92,058	*	92,058
4100 FAMILY MEMBERS	1	0.4	0	21,699	*	21,699
4300 SOC POLIT ORGANIZ	1	0.0	0	10,884	*	10,884
4600 FARM COOPERATIVES	1	0.1	0	11,843	*	11,843
6700 PLANTS	1	0.3	0	20,703	*	20,703
TOTAL	21	5.4	0	388,529	*	388,529

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - TENN A&M IND NASHVILLE OGI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	2	0.0	0	46,607	*	46,607
0200 WATER	3	0.0	0	94,098	*	94,098
1300 ORNAMENTALS TURF	2	0.0	0	78,122	*	78,122
1800 OTHER SMALL GRAINS	1	0.0	0	3,574	*	3,574
2000 FORAGE CROPS	2	0.0	0	2,539	*	2,539
2900 POULTRY	1	0.0	0	49,600	*	49,600
3000 BEEF CATTLE	3	0.0	0	67,974	*	59,509
3200 SWINE	2	0.0	0	5,078	*	5,078
3400 OTHER ANIMALS	1	0.0	0	678	*	678
3800 FOOD	1	0.0	0	20,000	*	20,000
4000 PEOPLE AS INDIVIDUAL	6	0.0	0	144,013	*	144,013
4100 FAMILY MEMBERS	6	0.0	0	125,821	*	125,821
4200 FARM AS BUSINESS	2	0.0	0	16,829	*	16,829
4300 SOL POLIT ORGANIZ	4	0.0	0	88,438	*	88,438
4400 AGRIC ECONOMY U S	1	0.0	0	37,648	*	37,648
TOTAL	37	0.0	0	781,018	*	772,553

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - PRAIRIE VW A&M PRAIRIE VIEW OGI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
0100 SOIL AND LAND	3	0.9	0	64,705	*	64,705
1000 FRUIT NUTS DECIDUOUS	1	0.2	0	35,685	*	35,685
1200 VEGETABLES	2	0.0	0	7,490	*	7,490
1700 WHEAT	1	0.0	0	1,208	*	1,208
1800 OTHER SMALL GRAINS	1	0.2	0	57,505	*	57,505
2400 PEANUTS	1	0.0	0	1,208	*	1,208
2500 OTHER OILSEED CROPS	1	0.0	0	1,208	*	1,208
2900 POULTRY	2	0.0	0	12,006	*	12,006
3000 BEEF CATTLE	1	0.0	0	27,323	*	27,323
3200 SWINE	1	0.2	0	57,505	*	57,505
3400 OTHER ANIMALS	1	0.0	0	1,932	*	1,932
3800 FOOD	2	0.4	0	150,697	*	150,697
3900 HOUSING & EQUIP	1	0.4	0	27,587	*	27,587
4000 PEOPLE AS INDIVIDUAL	8	2.1	0	173,773	*	173,773
4100 FAMILY MEMBERS	2	0.0	0	1,126	*	1,126
4300 SOL POLIT ORGANIZ	5	0.6	0	89,839	*	89,839
6700 PLANTS	1	0.4	0	30,040	*	30,040
TOTAL	34	5.4	0	740,835	*	740,835

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY COMMODITY - VA STATE COLL PETERSBURG OGI

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
1200 VEGETABLES	4	4.5	0	289,542	*	289,542
2300 SOYBEANS	2	0.9	0	48,379	*	48,379
2400 PEANUTS	2	1.5	0	82,564	*	82,564
2900 POULTRY	1	0.5	0	14,102	*	14,102
3100 DAIRY CATTLE	1	0.1	0	8,251	*	8,251
3300 SHEEP AND WOOL	1	0.1	0	19,252	*	19,252
3800 FOOD	2	1.1	0	40,241	*	40,241
3900 HOUSING & EQUIP	1	1.2	0	29,838	*	29,838
4000 PEOPLE AS INDIVIDUAL	1	0.1	0	2,115	*	2,115
TOTAL	15	10.0	0	534,283	*	534,283

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH

TABLE II-F SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY AGENCY

-NATIONAL TOTAL USDA RESEARCH AGENCIES

	NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
AGRICULTURAL RESEARCH SER	2382	2972.0	242,280,934	252,514,311	68.7	3,893,045
COOPERATIVE STATE RES SER	222	0.0	21,973,800	21,973,800	0.0	21,973,800
ECONOMIC RESEARCH SERVICE	338	448.5	25,700,150	26,596,354	0.0	10,000
FARM COOPERATIVE SERVICE	40	20.3	1,286,860	1,286,860	0.0	0
U S FOREST SERVICE	256	932.5	76,457,800	80,591,354	0.0	0
STATISTICAL REPORTING SER	1	4.0	160,000	160,000	0.0	0
TOTAL	3239	4377.3	367,859,544	383,122,679	68.7	25,876,845

TABLE II-F SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY STATION

		NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	-SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST) TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
CONNECTICUT	NEW HAVEN	71	41.6	445,091	1,689,452	*	0
CONNECTICUT	STORRS	70	35.7	540,795	2,525,933	*	15,641
DIST OF COLUMBIA	WASHINGTON	2	1.0	125,845	125,845	*	0
DELAWARE	NEWARK	56	20.0	709,373	1,891,939	*	15,001
MASSACHUSETTS	AMHERST	97	37.1	1,190,141	2,423,236	*	48,102
MARYLAND	COLLEGE PA	197	70.6	1,300,096	4,899,287	*	12,000
MAINE	ORONO	144	64.6	1,124,650	3,609,343	*	117,120
NEW HAMPSHIRE	DURHAM	58	22.8	841,122	1,536,699	*	4,382
NEW JERSEY	NEW BRUNSW	239	100.5	1,333,842	7,416,210	*	113,156
NEW YORK	ITHACA	650	190.0	2,260,984	18,385,022	*	261,269
NEW YORK	GENEVA	157	63.6	404,016	4,000,613	*	189,743
PENNSYLVANIA	COLLEGE PA	336	144.0	3,045,707	10,518,347	*	513,333
RHODE ISLAND	KINGSTON	68	35.6	683,741	1,855,713	*	0
VERMONT	BURLINGTON	88	26.5	814,650	1,968,732	*	41,757
WEST VIRGINIA	MORGANTOWN	73	37.3	1,530,536	3,152,192	*	66,429
SUBTOTAL - SAES		2306	890.9	16,350,589	65,998,563	*	1,397,933
DEL STATE COL	DOVER	11	2.0	0	236,263	*	236,263
MD. STATE COL	PRINCESS A	24	3.3	0	533,639	*	451,885
NEW YORK	YONKERS	1	0.5	0	21,467	*	21,467
PENNSYLVANIA	KENNETT SQ	1	0.2	0	13,600	*	13,600
SUBTOTAL - DCI		37	6.0	0	804,969	*	723,215
FORESTRY SCH	SYRACUSE	56	33.7	136,846	1,696,017	*	115,710
FORESTRY SCH	BURLINGTON	11	4.3	102,652	233,874	*	0
SUBTOTAL - FRSTY SCH		67	38.0	239,498	1,929,891	*	115,710
TOTAL		2410	934.9	16,590,087	68,733,423	*	2,236,858

TABLE II-F SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY STATION

		NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976	-SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST) TOTAL FUNDS (GROSS) 1976	USDA CON/GT/CA SYS 1976	WITH SAES AMOUNT 1976
ALABAMA	AUBURN	230	145.3	2,281,702	10,708,851	*	216,146
ARKANSAS	FAYETTEVILLE	244	103.0	1,933,119	10,044,966	*	238,488
FLORIDA	GAINESVILLE	599	352.4	1,474,464	24,077,677	*	860,743
GEORGIA	ATHENS	382	170.5	2,626,165	14,938,979	*	321,018
KENTUCKY	LEXINGTON	190	115.3	2,461,083	7,438,608	*	81,574
LOUISIANA	BATON ROUG	460	209.2	1,722,276	14,057,894	*	175,527
MISSISSIPPI	STATE COLL	266	145.3	2,463,318	12,419,729	*	519,858
NORTH CAROLINA	RALEIGH	505	187.2	3,418,894	21,166,595	*	331,513
OKLAHOMA	STILLWATER	228	95.2	1,612,723	7,724,184	*	188,935
PUERTO RICO	RIO PIEURA	113	105.7	2,237,174	7,353,231	*	21,936
SOUTH CAROLINA	CLEMSON	283	97.0	1,748,922	7,643,280	*	31,441
TENNESSEE	KNOXVILLE	252	106.4	2,516,183	8,470,589	*	46,136
TEXAS	COLLEGE ST	534	268.8	3,040,373	21,126,427	*	1,108,954
VIRGINIA	BLACKSBURG	220	158.5	2,253,109	11,508,556	*	477,797
VIRGIN ISLANDS	ST. THOMAS	7	1.8	112,249	135,513	*	0
SUBTOTAL - SAES		4513	2261.6	31,901,754	178,815,079	*	4,620,066
ALA TUSKEGEE	TUSKEGEE	50	8.8	0	672,577	*	672,577
ALA A&M	NORMAL	19	7.4	0	820,401	*	820,401
ARK A & M	PINE BLUFF	26	8.7	0	497,802	*	497,802
FLORIDA A&M	TALLAHASSEE	13	6.8	0	752,466	*	752,466
FT. VALLEY COL	FORT VALLE	22	12.0	0	1,059,252	*	1,047,681
KY STATE COLL	FRANKFORT	21	9.5	0	564,211	*	564,211
SOUTHERN UNIV	BATON ROUG	18	6.2	0	326,495	*	326,495
ALCORN A&M	LORMAN	14	3.5	0	446,513	*	446,513
AG TECH NC.	GREENSBORO	25	5.8	0	863,242	*	863,242
LANGSTON UNIV	LANGSTON	16	0.8	0	342,006	*	342,006
SC STATE COLL	ORANGEBOURG	15	5.4	0	388,529	*	388,529
TENN A&M IND	NASHVILLE	24	0.0	0	781,018	*	772,553
PRAIRIE VM A&M	PRAIRIE VI	22	5.4	0	740,835	*	740,835
VA STATE COLL	PETERSBURG	11	10.0	0	534,283	*	534,283
SUBTOTAL - DCI		296	90.3	0	8,789,630	*	8,769,594
FORESTRY SCH	RUSTON	7	2.9	65,016	202,493	*	0
FORESTRY SCH	CLEMSON	42	11.0	223,142	720,965	*	18,066
FORESTRY SCH	NALOGDOCHE	29	9.0	115,588	571,319	*	208,773
SUBTOTAL - FRSTY SCH		78	22.9	403,746	1,494,777	*	226,839
TOTAL		4887	2374.8	32,305,500	189,099,486	*	13,616,499

TABLE II-F SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY STATION

		NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976
ALASKA	FAIRBANKS	22	9.1	507,803
ILLINOIS	URBANA	293	145.4	2,533,868
INDIANA	LAFAYETTE	328	159.6	2,336,638
IOWA	AMES	294	100.8	2,634,174
KANSAS	MANHATTAN	553	187.5	1,629,417
MICHIGAN	LANSING	416	177.6	2,231,641
MINNESOTA	ST PAUL	309	153.7	2,313,285
MISSOURI	COLUMBIA	191	97.3	2,303,426
NORTH DAKOTA	FARGO	257	101.0	1,176,912
NEBRASKA	LINCOLN	232	124.8	1,558,684
OHIO	WOOSTER	327	118.8	2,781,459
SOUTH DAKOTA	BROOKINGS	208	91.2	1,182,916
WISCONSIN	MADISON	514	163.2	2,443,378

SUBTOTAL - SAES		3944	1630.0	25,633,601	152,765,722	*	4,784,784
LINCOLN UNIV	JEFFERSON	20	9.3	46,832	514,446	*	467,614
SUBTOTAL - OCI		20	9.3	46,832	514,446	*	467,614
FORESTRY SCH	FAIRBANKS	5	1.4	135,518	293,936	*	0
FORESTRY SCH	CARBONDALE	30	4.8	68,093	223,566	*	19,460
FORESTRY SCH	ANN ARBOR	46	5.2	89,592	311,817	*	28,800
FORESTRY SCH	HOUGHTON	38	10.5	46,447	627,782	*	0
SUBTOTAL - FRSTY SCH		119	21.9	339,650	1,457,101	*	48,260
TOTAL		4083	1661.2	26,020,083	154,737,269	*	5,300,658

-SAES REGION 3 NORTH CENTRAL REGION
(INCLUDES SAES-FORESTRY SCH-OTHER INST)
TOTAL FUNDS (GROSS) 1976
USDA CON/GT/CA WITH SAES SYS AMOUNT 1976

TABLE II-F SUMMARY OF SCI-YEARS AND FUNDS FOR 1976 BY STATION

		NO OF PROJ	SCIENTIST YEARS 1976	REG FED APPR/ CSRS ADMSTRD (GROSS) 1976
ARIZONA	TUCSON	236	115.6	1,015,169
CALIFORNIA	BERKELEY	1052	549.7	2,593,683
COLORADO	FT COLLINS	199	99.7	1,401,896
GUAM	AGANA	7	1.6	389,552
HAWAII	HONOLULU	198	93.7	741,493
IDAHO	MOSCOW	142	74.2	1,071,471
MONTANA	BOZEMAN	178	83.3	1,010,392
NEVADA	RENO	85	33.8	663,430
NEW MEXICO	UNIV PARK	123	58.0	893,289
OREGON	CORVALLIS	330	151.8	1,365,513
UTAH	LOGAN	146	59.8	995,621
WASHINGTON	PULLMAN	347	130.8	1,762,421
WYOMING	LARAMIE	91	40.8	848,661

SUBTOTAL - SAES		3134	1498.8	14,752,591	119,440,078	*	2,941,466
FORESTRY SCH	FLAGSTAFF	7	2.2	56,048	118,758	*	0
FORESTRY SCH	ARLATA	10	0.2	21,920	47,736	*	0
FORESTRY SCH	MOSCOW	76	21.4	165,966	1,797,469	*	240,257
FORESTRY SCH	MISSOULA	10	9.0	171,838	533,544	*	0
FORESTRY SCH	CORVALLIS	116	38.7	325,822	2,381,517	*	130,130
FORESTRY SCH	SEATTLE	29	67.2	230,493	4,376,617	*	174,579
SUBTOTAL - FRSTY SCH		248	138.7	972,067	9,255,641	*	544,966
TOTAL		3382	1637.5	15,724,658	128,695,719	*	3,466,432

-SAES REGION 4 WESTERN REGION
(INCLUDES SAES-FORESTRY SCH-OTHER INST)
TOTAL FUNDS (GROSS) 1976
USDA CON/GT/CA WITH SAES SYS AMOUNT 1976

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-B-6 SUMMARY BY COMMODITY OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF I.H.SUPPORT PROF	YEARS TECH	OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
0100 SOIL AND LAND	191	153.6	1.0	0.9	277.4	11071	1129	159	0	0	0	3	12363	1540	129	14032
0200 WATER	187	151.4	0.3	0.8	297.2	11202	1268	52	0	0	0	28	12550	1125	175	13850
0300 WATERSHEDS RIVER BAS	108	182.4	13.3	75.3	254.6	15676	183	0	0	0	734	8	16601	1324	33	17959
0400 AIR AND CLIMATE	24	18.8	1.6	3.6	11.2	1163	17	52	0	0	0	16	1252	49	0	1300
0500 RECREATION RESOURCES	15	18.7	5.2	5.6	7.2	1861	0	0	0	0	502	0	2364	44	0	2411
0600 TIMBER FORST PRODUCT	253	740.7	105.3	469.3	250.8	57127	1113	0	0	0	2385	7	60682	3307	80	64019
0700 RANGE	70	63.6	2.3	13.9	84.7	5173	251	0	0	0	105	10	5538	165	1	5704
0800 WILDLIFE AND FISH	41	50.5	2.9	26.5	26.6	3670	584	0	0	0	206	0	4460	96	0	4554
0900 CITRUS SUB TROP FRUT	85	86.9	0.0	0.0	194.8	6868	146	0	0	0	0	99	7113	145	114	7373
1000 FRUIT NUTS DECIDUOUS	154	130.5	0.0	0.0	230.4	8933	386	109	0	0	0	7	9435	82	47	9564
1100 POTATOES	52	47.8	0.0	0.0	77.9	3280	77	70	0	0	0	0	3426	44	27	3497
1200 VEGETABLES	200	140.0	0.0	0.0	245.0	9579	1275	3	0	0	0	18	10874	211	31	11116
1300 ORNAMENTALS TURF	43	31.1	0.0	0.0	122.5	3233	45	0	0	0	0	0	3278	220	4	3502
1400 CORN	187	134.0	0.0	0.0	201.4	8609	323	0	0	0	0	35	8968	209	10	9187
1500 GRAIN SORGHUM	104	30.6	0.0	0.0	35.3	1668	26	0	0	0	0	4	1698	129	5	1832
1600 RICE	67	24.6	0.0	0.0	36.6	1714	39	0	0	0	0	0	1753	41	0	1794
1700 WHEAT	184	130.9	0.0	0.0	195.4	8476	493	0	0	0	0	19	8988	95	16	9099
1800 OTHER SMALL GRAINS	113	43.4	0.0	0.0	68.2	2927	534	0	0	0	0	6	3467	95	0	3561
1900 PASTURE	26	9.5	0.0	0.0	12.8	873	62	0	0	0	0	2	937	15	1	953
2000 FORAGE CROPS	159	93.3	0.0	0.0	138.0	6609	1090	0	0	0	0	0	7699	151	1	7851
2100 COTTON	224	273.1	0.0	0.0	570.3	20943	865	88	0	0	0	49	21944	24	46	22014
2200 COTTONSEED	38	27.1	0.0	0.0	52.5	1988	144	0	0	0	0	0	2131	2	6	2139
2300 SOYBEANS	137	106.4	0.0	0.0	172.8	7490	1801	12	0	0	0	4	9308	17	3	9329
2400 PEANUTS	72	48.8	0.0	0.0	78.5	3161	457	0	0	0	0	0	3618	86	0	3704
2500 OTHER OILSEED CROPS	49	34.1	0.0	0.0	43.1	2129	205	0	0	0	0	0	2384	0	0	2384
2600 TOBACCO	69	65.5	0.0	0.0	128.1	4358	757	100	0	0	0	0	5214	108	6	5329
2700 SUGAR CROPS	69	60.7	0.0	0.0	162.6	4647	28	204	0	0	0	0	4879	7	9	4895
2800 MISC NEW CROPS	40	38.8	0.0	0.0	88.8	2384	14	151	0	0	0	0	2549	639	3	3191
2900 POULTRY	166	113.6	0.0	0.0	313.7	10273	691	6	0	0	0	54	11024	406	0	11430
3000 BEEF CATTLE	279	191.9	0.0	0.0	543.8	20557	2341	26	0	0	0	40	22964	248	0	23212
3100 DAIRY CATTLE	220	137.8	0.0	0.0	459.4	13833	603	28	0	0	0	13	14478	247	0	14726
3200 SWINE	162	72.8	0.0	0.0	258.3	9209	1282	0	0	0	0	4	10494	310	0	10804
3300 SHEEP AND WOOL	107	59.4	0.0	0.0	145.9	6966	89	0	0	0	0	5	7059	35	0	7094
3400 OTHER ANIMALS	46	18.0	0.0	0.0	70.5	2365	252	0	0	0	0	0	2617	44	0	2662
3500 BEES AND HONEY	19	28.2	0.0	0.0	51.3	2288	11	0	0	0	0	0	2299	27	0	2327
3600 FARM SUPP & FACILITS	16	27.4	1.0	0.0	13.5	1406	515	95	0	0	0	0	2016	69	0	2085
3700 CLOTHING & TEXTILES	5	3.4	0.0	0.0	3.4	182	233	0	0	0	0	0	415	0	0	415
3800 FOOD	101	141.7	5.0	0.0	173.4	8759	781	153	0	0	0	24	9718	707	7	10432
3900 HOUSING & EQUIP	62	30.4	1.5	3.6	29.4	1961	101	0	0	0	4	18	2083	1062	0	3145
4000 PEOPLE AS INDIVIDUAL	97	71.1	3.0	0.0	139.5	5336	2437	111	0	0	0	32	7915	327	3	8245
4100 FAMILY MEMBERS	18	10.1	0.6	0.0	9.6	647	386	0	0	0	0	5	1038	0	0	1038
4200 FARM AS BUSINESS	22	20.3	0.0	0.0	8.8	2018	175	54	0	0	0	0	2247	28	0	2275
4300 SOC POLIT ORGANIZ	42	33.2	1.0	3.0	11.2	1753	347	0	0	0	14	2	2116	252	0	2367
4400 AGRIC ECONOMY U S	33	40.8	0.0	0.0	29.2	2954	60	14	0	0	0	0	3027	8	0	3035
4500 AGRIC ECONOMY FORGN	24	79.3	0.0	0.0	31.9	3856	0	0	0	0	0	0	3856	0	3	3858
4600 FARM COOPERATIVES	41	19.3	0.0	0.0	0.0	1212	293	10	0	0	0	0	1515	0	0	1515
4700 OTH MARKET PROCESS	13	6.0	1.0	0.0	4.5	372	0	0	0	0	0	0	372	0	0	372
4800 MARKETING SYSTEMS	17	20.3	0.2	0.0	13.6	1626	424	39	0	0	0	0	2089	47	0	2136
4900 WEEDS	25	16.1	0.0	0.0	27.3	1036	13	14	0	0	0	0	1062	30	12	1105
6200 SEED RESEARCH	10	5.3	0.0	0.0	18.7	479	0	0	0	0	0	0	479	0	0	480
6300 BIO CELL SYSTEMS	4	0.8	0.0	0.0	1.2	29	16	0	0	0	0	0	46	0	0	46
6400 EXP DESIGN/STAT METH	3	7.5	0.4	3.2	5.1	309	13	0	0	0	0	0	322	0	0	322
6500 INVERTEBRATES	61	119.8	0.0	0.0	195.8	8085	393	100	0	0	0	36	8614	278	0	8887
6600 MICROORGANISMS,VIRUS	19	9.8	0.0	0.0	18.2	683	31	0	0	0	0	0	715	0	0	715
6700 PLANTS	123	131.5	0.0	0.0	200.4	8778	716	136	0	0	0	50	9680	223	1	9904
6800 ANIMALS(VERTEBRATES)	36	14.4	0.0	0.0	24.2	1110	340	0	0	0	0	0	1450	27	0	1477
7000 RSCH EQUIP & TECHNOL	12	9.3	0.1	0.1	27.2	700	22	0	0	0	0	3	725	127	0	852
9900 UNCLASSIFIED	2	1.1	0.0	0.0	0.0	49	0	0	0	0	0	0	49	20	0	68
TOTAL	4748	4377.3	145.5	605.7	6893.7	335644	25877	1785	0	0	3967	586	367859	14487	776	383122

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-D-6 SUMMARY BY PRGBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF				REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		SYS	I-H PROF	SUPPORT TECH	YEARS OTHER											
SERIES 100																
101 APPRAIS OF SOIL RES	5	0.0	0.0	0.0	0.0	0	151	0	0	0	0	0	151	0	0	151
102 SOIL PLNT WTR NUTRI	93	73.3	0.0	0.0	154.2	5808	295	55	0	0	0	0	6159	652	0	6811
103 MGMT OF SALINE SOIL	14	21.8	0.0	0.0	57.3	1822	14	0	0	0	0	0	1836	364	19	2218
104 ALTERN USE OF LAND	15	18.8	0.0	0.0	7.3	809	185	0	0	0	0	0	994	0	0	994
105 CONSERV USE OF WATE	61	62.1	0.0	0.0	126.9	4944	63	0	0	0	0	27	5033	284	116	5433
106 DRAIN AND IRRIGATION	29	26.9	0.0	0.0	55.6	2165	23	0	0	0	0	0	2188	125	0	2313
107 WATERSHED PROT & MG	117	186.7	11.3	73.3	286.9	16187	177	0	0	0	608	5	16978	1440	38	18456
108 ECON LEG PROB OF WA	6	13.8	0.0	0.0	2.6	483	0	0	0	0	0	0	483	80	0	563
109 WEATHER ADAPT & MOD	4	1.2	0.0	0.0	1.7	97	0	0	0	0	0	0	97	0	0	97
110 APPRAIS FORST & RAN	10	51.6	25.3	37.9	18.4	4939	0	0	0	0	82	0	5021	146	0	5167
111 BIOL CULT MGMT FORS	63	173.9	21.9	120.2	46.1	12292	64	0	0	0	487	0	12843	850	0	13693
112 IMPROV RANGE RESOR	46	40.1	0.0	8.4	60.3	3248	121	0	0	0	40	0	3409	150	0	3559
113 REMOTE SENSING	4	5.3	0.8	0.8	19.2	369	5	0	0	0	0	3	377	148	0	525
SUBTOTAL	467	675.6	59.3	240.5	836.5	53163	1099	55	0	0	1218	34	55569	4239	173	59981
SERIES 200																
201 CNTRL FORST INSECTS	70	120.1	8.0	80.5	47.9	10015	876	0	0	0	753	0	11644	1022	0	12666
202 CONTROL FOREST DIS	24	64.8	7.8	41.4	20.3	4594	31	0	0	0	65	0	4690	188	0	4878
203 FOREST FIRE PROTECT	23	72.7	12.4	32.1	19.7	6525	0	0	0	0	387	0	6912	416	0	7329
204 CNTR PESTS FRT & VE	77	65.7	0.0	0.0	181.2	5517	184	45	0	0	0	106	5853	132	17	6002
205 CNTR DISE FRT & VEG	102	52.7	0.0	0.0	120.9	4086	257	24	0	0	0	18	4386	22	12	4420
206 CNTR WEEDS FRT & VE	20	8.0	0.0	0.0	11.7	515	110	0	0	0	0	0	625	0	0	625
207 CNTR PESTS FLD CROP	197	158.0	0.0	0.0	347.2	12235	1211	0	0	0	0	66	13512	20	43	13576
208 CNTR DIS FIELD CROP	211	136.7	0.0	0.0	234.5	9510	796	210	0	0	0	12	10527	13	6	10545
209 CNTR WEEDS FLD CROP	71	45.1	0.0	0.0	60.8	3169	175	0	0	0	0	10	3355	34	2	3391
210 CNTR PESTS ANIMALS	25	32.9	0.0	0.0	84.4	2859	150	5	0	0	0	1	3015	20	0	3035
211 CNTR DIS ANIMALS	140	125.0	0.0	0.0	728.2	19707	790	34	0	0	0	0	20531	468	0	20999
212 CNTR INTER PARASITE	26	36.6	0.0	0.0	138.9	3971	24	0	0	0	0	16	4012	43	0	4054
213 PROT ANMLS FROM TOX	36	34.6	0.0	0.0	96.6	3836	55	1	0	0	0	17	3909	0	0	3909
214 PROTECT FROM POLLUT	22	14.3	2.2	2.1	19.1	1721	579	0	0	0	205	0	2505	182	2	2688
SUBTOTAL	1044	967.2	30.4	156.1	2111.4	88260	5240	319	0	0	1411	245	95475	2560	82	98118
SERIES 300																
301 GENET BREED FORST T	12	40.1	5.3	46.4	10.9	3153	0	0	0	0	25	0	3179	94	0	3273
302 IMP FOREST ENG SYS	7	14.6	2.8	9.3	5.2	1621	0	0	0	0	122	0	1742	17	0	1759
303 ECON TIMBER PRODUCT	5	14.0	0.9	0.1	4.2	600	57	0	0	0	87	0	744	92	0	836
304 IMP BIO EFF FRT & V	93	50.8	0.0	0.0	128.1	4282	819	0	0	0	0	0	5101	21	63	5185
305 MECH PROD FRT & VEG	18	16.5	0.0	0.0	19.9	913	38	0	0	0	0	0	951	4	0	955
306 PROD MGMT SYS F & V	4	0.5	0.0	0.0	1.5	35	0	0	0	0	0	0	35	51	0	85
307 IMP BIO EFF FLD CROP	303	176.7	0.0	0.0	329.7	13224	1768	118	0	0	0	1	15111	704	21	15837
308 MECH PROD FIELD CRO	49	39.1	0.0	0.0	84.2	3279	7	0	0	0	0	0	3285	228	0	3513
309 PROD MGMT SYS FLD C	17	8.3	0.0	0.0	3.2	485	190	0	0	0	0	0	675	29	0	704
310 ANIMAL REPRODUCTION	48	29.2	0.0	0.0	63.1	4921	905	0	0	0	0	0	5826	7	0	5833
311 IMP BIO EFF ANML PR	103	50.0	0.0	0.0	185.1	6494	1940	0	0	0	0	0	8434	8	0	8441
312 ENV STRESS IN ANML	18	12.5	0.0	0.0	31.9	1240	67	0	0	0	0	0	1306	13	0	1320
313 PROD MGMT SYS ANML	12	3.5	0.0	0.0	11.4	408	37	0	0	0	0	0	445	13	0	458
314 BEES OTH POLLNTNG I	19	28.2	0.0	0.0	51.3	2288	11	0	0	0	0	0	2299	27	0	2327
315 IMP STRUC FARM SUPP	36	6.7	0.0	0.0	10.8	472	502	0	0	0	0	10	985	629	0	1614
316 FARM BUSINESS MGMT	1	0.0	0.0	0.0	0.0	0	92	0	0	0	0	0	92	0	0	92
317 MECH/STRUCTS ANML P	17	2.6	0.0	0.0	9.9	240	47	0	0	0	0	0	288	561	0	849
318 NON-COM BIO TECH/BI	145	196.6	0.0	0.0	349.9	13637	577	129	0	0	0	81	14424	364	12	14800
SUBTOTAL	907	689.8	9.0	55.8	1300.4	57292	7058	246	0	0	234	92	64922	2861	97	67880
SERIES 400																
401 NEW IMP FOREST PROD	29	117.4	18.4	82.5	18.9	9131	0	0	0	0	335	0	9465	321	0	9786
402 PROD F & V IMP ACCE	38	9.4	0.0	0.0	24.6	897	50	0	0	0	0	0	947	0	1	948
403 NEW & IMP F&V PROD	35	82.8	0.0	0.0	100.9	5124	9	0	0	0	0	0	5133	71	8	5212
404 MKT QUAL FRTS & VEG	63	47.8	0.0	0.0	68.4	3031	165	0	0	0	0	0	3196	0	46	3242
405 PROD FLD CROP IMP A	137	65.2	0.0	0.0	133.9	4880	608	0	0	0	0	0	5488	6	4	5498
406 NEW IMP FOOD FLD CR	59	107.1	0.0	0.0	158.5	6678	724	0	0	0	0	0	7402	61	6	7470
407 NEW IMP NON-FOOD FL	73	144.4	0.0	0.0	210.4	8716	0	88	0	0	0	0	8805	94	0	8899
408 MKT QUAL FIELD CROP	47	49.3	0.0	0.0	88.6	3327	10	0	0	0	0	0	3337	62	0	3399
409 PROD ANML PR IMP AC	20	7.3	0.0	0.0	25.3	1286	552	0	0	0	0	0	1837	0	0	1837
410 IMP MEAT MILK EGG P	24	47.6	0.0	0.0	77.9	3326	6	0	0	0	0	50	3383	70	0	3453
411 IMP NON-FOOD ANML P	11	50.2	0.0	0.0	68.0	3188	0	0	0	0	0	0	3188	1	0	3189
412 MKT QUAL ANIMAL PRO	7	7.5	0.0	0.0	19.3	622	0	0	0	0	9	631	19	0	650	
SUBTOTAL	543	735.9	18.4	82.5	994.6	50205	2125	88	0	0	335	58	52811	707	65	53583
SERIES 500																
501 IMP GRADES & STANDS	26	26.1	0.0	0.0	64.9	2379	0	0	0	0	0	0	2379	30	0	2409
502 MKTG TIMBER PRODUCT	11	31.2	4.3	8.3	11.7	1787	0	0	0	0	73	0	1860	4	0	1864
503 MKTG EFF AGRI PRODS	76	58.6	0.0	0.0	53.3	3284	585	21	0	0	0	0	3890	105	8	4003
506 SPLY DEMAND AND PRI	53	83.2	1.0	0.0	52.9	4406	6	175	0	0	0	0	4587	4	0	4591
507 COMP REL IN AGRIC	13	16.0	0.0	0.0	3.9	680	30	7	0	0	0	0	716	81	0	797
508 DOMESTIC MKT DEVELP	9	11.1	1.0	0.0	7.9	707	1	0	0	0	0	0	709	3	0	712
509 PERFORMANCE MKTG SY	65	52.4	3.4	0.0	28.3	3599	171	41	0	0	0	0	3812	124	14	3950
510 GROUP ACT MKT POWER	42	20.3	0.0	0.0	0.0	1277	308	10	0	0	0	0	1595	0	0	1595
511 IMP AGRIC STATISTIC	2	8.6	0.4	3.2	5.6	359	0	0	0	0	0	0	359	0	0	359
512 IMP GRADES FRST PRO	2	9.5	1.1	4.0	3.1	467	0	0	0	0	3	0	470	42	0	512
513 PRICE ANAL FRST PRO	3	5.7	1.1	0.9	2.7	399	0	0	0	0	16	0	415	0	0	415
SUBTOTAL	302	322.7	12.4	16.4	234.3	19344	1102	253	0	0	91	0	20790	394	22	21207
SERIES 600																
601 FGM MKT DEVELP	28	79.5	0.0	0.0	32.0	3871	70	0	0	0	0	0	3941	0	3	3944
603 TECH AID DEV CRTY	21	20.7	0.0	0.0	11.3	196	300	173	0	0	0	0	669	424	0	1094
604 PRD DVLPMT/MKTG FRG	19	28.7	0.0	0.0	50.4	2052	0	0	0	0	0	0	2052	10	68	2130
SUBTOTAL	68	128.9	0.0	0.0	93.7	6119	370	173	0	0	0	0	6662	434	71	7167
SERIES 700																
701 TOX RES IN FOOD	43	54.4	0.0	0.0	106.1	4120	592	0	0	0						

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-D-6 SUMMARY BY PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF				REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		SYS	I.H. SUPPORT PROF	YEARS TECH	OTHER											
SERIES 800																
801 RURAL HOUSING	14	17.0	0.8	1.0	10.6	1045	0	0	0	0	10	11	1067	233	0	1300
802 INDIV & FAM DEC MAK	8	4.5	0.0	0.0	6.9	252	75	0	0	0	0	0	327	0	0	327
803 RURAL POVERTY	2	0.0	0.0	0.0	0.0	0	177	0	0	0	0	0	177	0	0	177
804 ELON POTENT RURL PE	7	2.6	0.0	0.0	1.0	142	166	0	0	0	0	2	310	0	0	310
805 COMMUNICAT RURL PE	2	0.0	0.0	0.0	0.0	0	163	0	0	0	0	0	163	0	0	163
806 ADJUSTMENT TO CHANG	15	10.8	3.0	0.0	7.7	978	500	0	0	0	0	27	1505	0	0	1505
807 AGRIL ECONOMIC CHAN	48	48.5	0.0	0.0	31.9	4504	143	67	0	0	0	0	4715	42	0	4757
808 GOV'T PROGRAMS	28	24.9	0.0	0.0	12.0	1357	4	0	0	0	0	0	1361	21	0	1381
SUBTOTAL	124	108.3	3.8	1.0	70.1	8277	1228	67	0	0	10	40	9623	296	0	9919
SERIES 900																
901 ALLEV POLLUTION	184	222.3	3.0	12.8	368.5	15073	2200	220	0	0	90	34	17616	1336	169	19122
902 OUTDOOR RECREATION	12	17.7	2.5	5.0	5.3	1181	0	0	0	0	325	0	1506	47	0	1553
903 MULTI-USE-FOREST PO	5	8.7	1.4	0.6	2.5	533	0	0	0	0	14	0	546	34	0	581
904 WDLFE AND FISH ECO	37	48.7	2.5	26.2	23.0	3513	584	0	0	0	206	0	4303	66	0	4389
905 TREES BEAUTIFICATIO	17	16.7	0.0	5.8	38.9	1616	50	0	0	0	20	7	1693	32	80	1804
906 ORNAMENT & TURF DEV	40	30.9	0.0	0.0	121.1	3205	45	0	0	0	0	0	3250	74	4	3329
907 RURAL INCOME IMP	23	17.2	0.5	3.0	6.6	937	487	0	0	0	14	0	1439	28	0	1467
908 RURAL INSTITUT IMP	26	16.0	0.5	0.0	4.6	815	220	0	0	0	0	2	1037	224	0	1261
990 UNCLASSIFIED	2	1.1	0.0	0.0	0.0	49	0	0	0	0	0	0	49	20	0	68
SUBTOTAL	346	379.2	10.5	53.4	570.5	26922	3586	220	0	0	669	42	31439	1881	253	33572
SCIENCE IN SERV OF MAN																
GRAND TOTAL	4106	4377.3	145.5	605.7	6893.7	335644	25877	1785	0	0	3967	586	367859	14487	776	383122

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TABLE III-B-6 SUMMARY BY COMMODITY OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUND

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF				REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		I.H.	SUPPORT	YEARS	OTHER											
		SYS	PROF	TECH	OTHER											
0100 SOIL AND LAND	150	132.1	*	*	269.6	10109	24	159	0	0	0	3	10295	1509	129	11932
0200 WATER	152	135.2	*	*	294.5	10621	24	52	0	0	0	28	10724	1062	175	11962
0300 WATERSHEDS RIVER BAS	60	73.2	*	*	216.4	6619	28	0	0	0	0	8	6656	335	33	7024
0400 AIR AND CLIMATE	16	9.3	*	*	8.7	543	0	52	0	0	0	2	597	37	0	635
0600 TIMBER FORST PRODUCT	21	17.9	*	*	50.1	1971	0	0	0	0	0	7	1977	432	80	2489
0700 RANGE	48	42.4	*	*	78.1	3389	38	0	0	0	0	10	3438	33	1	3471
0800 WILDLIFE AND FISH	8	3.7	*	*	9.8	342	0	0	0	0	0	0	342	8	0	350
0900 CITRUS SUB TROP FRUT	73	83.9	*	*	192.8	6691	130	0	0	0	0	99	6920	144	114	7178
1000 FRUIT NUTS DECIDUOUS	139	127.2	*	*	228.2	8738	171	109	0	0	0	7	9026	81	47	9154
1100 POTATOES	39	46.3	*	*	77.0	3196	5	70	0	0	0	0	3271	43	27	3341
1200 VEGETABLES	176	134.5	*	*	242.1	9260	304	3	0	0	0	18	9585	208	31	9824
1300 ORNAMENTALS TURF	43	31.1	*	*	122.5	3233	45	0	0	0	0	0	3278	220	4	3502
1400 CORN	151	126.4	*	*	197.7	8240	63	0	0	0	0	35	8339	205	10	8555
1500 GRAIN SORGHUM	78	27.1	*	*	33.6	1495	0	0	0	0	0	4	1499	127	5	1631
1600 RICE	41	21.1	*	*	34.8	1540	32	0	0	0	0	0	1572	39	0	1611
1700 WHEAT	149	123.7	*	*	191.9	8135	128	0	0	0	0	19	8282	91	16	8389
1800 OTHER SMALL GRAINS	83	41.1	*	*	67.0	2811	10	0	0	0	0	6	2827	93	0	2920
1900 PASTURE	24	9.5	*	*	12.8	873	8	0	0	0	0	2	882	15	1	898
2000 FORAGE CROPS	116	90.9	*	*	136.9	6493	38	0	0	0	0	0	6531	149	1	6681
2100 COTTON	201	256.8	*	*	561.5	19888	335	88	0	0	0	49	20360	20	46	20427
2200 COTTONSEED	37	27.0	*	*	52.4	1979	144	0	0	0	0	0	2123	2	6	2131
2300 SOYBEANS	111	101.0	*	*	170.0	7156	117	12	0	0	0	4	7290	17	3	7311
2400 PEANUTS	67	48.5	*	*	78.2	3138	115	0	0	0	0	0	3252	86	0	3339
2500 OTHER OILSEED CROPS	46	33.4	*	*	42.2	2068	129	0	0	0	0	0	2198	0	0	2198
2600 TOBACCO	64	61.4	*	*	126.4	4125	692	100	0	0	0	0	4917	95	6	5019
2700 SUGAR CROPS	66	56.6	*	*	161.3	4461	28	197	0	0	0	0	4686	7	9	4702
2800 MISC NEW CROPS	40	38.8	*	*	88.8	2384	14	151	0	0	0	0	2549	639	3	3191
2900 POULTRY	135	105.2	*	*	306.9	9745	136	6	0	0	0	54	9941	374	0	10315
3000 BEEF CATTLE	223	181.6	*	*	538.9	19843	325	26	0	0	0	40	20234	239	0	20473
3100 DAIRY CATTLE	188	125.3	*	*	453.4	13172	68	28	0	0	0	13	13282	230	0	13512
3200 SWINE	123	66.1	*	*	255.1	8781	112	0	0	0	0	4	8898	304	0	9202
3300 SHEEP AND WOOL	93	56.6	*	*	144.2	6808	53	0	0	0	0	5	6866	36	0	6901
3400 OTHER ANIMALS	40	17.8	*	*	70.3	2355	13	0	0	0	0	0	2367	44	0	2412
3500 BEES AND HONEY	19	28.2	*	*	51.3	2288	11	0	0	0	0	0	2299	27	0	2327
3600 FARM SUPP & FACILITS	5	3.5	*	*	5.1	250	0	0	0	0	0	0	250	0	0	250
3700 CLOTHING & TEXTILES	4	3.4	*	*	3.4	182	40	0	0	0	0	0	222	0	0	222
3800 FOOD	65	94.6	*	*	148.6	6555	34	71	0	0	0	24	6684	509	7	7201
3900 HOUSING & EQUIP	48	17.7	*	*	26.6	1211	3	0	0	0	0	10	1224	1013	0	2237
4000 PEOPLE AS INDIVIDUAL	58	60.3	*	*	131.8	4358	111	111	0	0	0	5	4584	327	3	4914
4100 FAMILY MEMBERS	4	3.3	*	*	7.2	267	0	0	0	0	0	0	267	0	0	267
4700 OTH MARKET PROCESS	11	3.9	*	*	3.2	191	0	0	0	0	0	0	191	0	0	191
4800 MARKETING SYSTEMS	2	1.2	*	*	0.6	58	0	0	0	0	0	0	58	0	0	58
6100 WEEDS	25	16.1	*	*	27.3	1036	13	14	0	0	0	0	1062	30	12	1105
6200 SEED RESEARCH	10	5.3	*	*	18.7	479	0	0	0	0	0	0	479	0	0	480
6300 BIO CELL SYSTEMS	4	0.8	*	*	1.2	29	16	0	0	0	0	0	46	0	0	46
6500 INVERTEBRATES	56	119.8	*	*	195.8	8085	58	100	0	0	0	36	8278	273	0	8551
6600 MICROORGANISMS,VIRUS	17	9.8	*	*	18.2	683	7	0	0	0	0	0	691	0	0	691
6700 PLANTS	114	129.4	*	*	199.8	8721	202	136	0	0	0	50	9109	202	1	9311
6800 ANIMALS(VERTEBRATES)	31	13.5	*	*	24.0	1090	60	0	0	0	0	0	1150	16	0	1167
7000 RSLH EQUIP & TECHNOL	9	8.0	*	*	26.6	651	10	0	0	0	0	3	663	121	0	784
9900 UNCLASSIFIED	1	0.5	*	*	0.0	16	0	0	0	0	0	0	16	20	0	36
TOTAL	3484	2972.0	*	*	6403.3	236358	3893	1485	0	0	0	544	242280	9460	773	252514

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TABLE III-D-6 SUMMARY BY PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF I.H. SUPPORT	YEARS TECH OTHER	REG IN HOUSE	C G CA SAES CN GT	OTHER SP	FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
SERIES 100															
102 SOIL PLNT WTR NUTRI	84	73.3	*	*	154.2	5808	28	55	0	0	0	5892	652	0	6543
103 MGMT OF SALINE SOIL	13	21.8	*	*	57.3	1822	0	0	0	0	0	1822	364	19	2205
105 CONSERV USE OF WATE	60	62.1	*	*	126.9	4944	0	0	0	0	27	4970	284	116	5371
106 DRAIN AND IRRIGATIO	29	26.9	*	*	55.6	2165	23	0	0	0	0	2188	125	0	2313
107 WATERSHED PROT & MG	74	89.4	*	*	253.3	8013	31	0	0	0	5	8048	640	38	8727
109 WEATHER ADAPT & MGD	4	1.2	*	*	1.7	97	0	0	0	0	0	97	0	0	97
112 IMPROV RANGE RESOR	35	26.8	*	*	56.0	2259	0	0	0	0	0	2259	18	0	2277
113 REMOTE SENSING	3	4.3	*	*	18.0	369	5	0	0	0	3	377	88	0	465
SUBTOTAL	302	305.8	*	*	723.1	25476	87	55	0	0	34	25663	2171	173	27997
SERIES 200															
201 CNTRL FORST INSECTS	11	7.7	*	*	13.2	788	0	0	0	0	0	788	422	0	1210
204 CNTR PESTS FRT & VEG	76	65.7	*	*	181.2	5517	119	45	0	0	106	5788	132	17	5937
205 CNTR DISE FRT & VEG	99	52.7	*	*	120.9	4086	107	24	0	0	18	4236	22	12	4270
206 CNTR WEEDS FRT & VEG	18	8.0	*	*	11.7	515	28	0	0	0	0	543	0	0	543
207 CNTR PESTS FLD CROP	185	158.0	*	*	347.2	12235	497	0	0	0	66	12798	20	43	12861
208 CNTR DIS FIELD CROP	203	136.7	*	*	234.5	9510	85	210	0	0	12	9815	13	6	9834
209 CNTR WEEDS FLD CROP	69	45.1	*	*	60.8	3169	129	0	0	0	10	3309	34	2	3345
210 CNTR PESTS ANIMALS	24	32.5	*	*	84.4	2859	75	5	0	0	1	2940	20	0	2960
211 CNTR DIS ANIMALS	135	125.0	*	*	728.2	19707	430	34	0	0	0	20171	468	0	20639
212 CNTR INTER PARASITE	25	36.6	*	*	138.9	3971	0	0	0	0	16	3987	43	0	4030
213 PROT ANMLS FROM TOX	32	32.9	*	*	96.3	3766	55	1	0	0	17	3839	0	0	3839
214 PROTECT FROM POLLUT	13	11.3	*	*	16.1	749	32	0	0	0	0	780	182	2	963
SUBTOTAL	890	712.5	*	*	2033.4	66873	1557	319	0	0	245	68993	1356	82	70431
SERIES 300															
304 IMP BIO EFF FRT & V	81	50.8	*	*	128.1	4282	65	0	0	0	0	4347	21	63	4431
305 MECH PROD FRT & VEG	17	16.5	*	*	19.9	913	0	0	0	0	0	913	4	0	917
306 PROD MGMT SYS F & V	4	0.5	*	*	1.5	35	0	0	0	0	0	35	51	0	85
307 IMP BIO EFF FLD CRP	271	176.7	*	*	329.7	13224	46	118	0	0	1	13389	704	21	14115
308 MECH PROD FIELD CRO	48	39.1	*	*	84.2	3279	0	0	0	0	0	3279	228	0	3506
309 PROD MGMT SYS FLD C	9	3.9	*	*	2.1	216	0	0	0	0	0	216	29	0	244
310 ANIMAL REPRODUCTION	38	29.2	*	*	63.1	4921	60	0	0	0	0	4981	7	0	4988
311 IMP BIO EFF ANML PR	85	50.0	*	*	185.1	6494	50	0	0	0	0	6544	8	0	6552
312 ENV STRESS IN ANML	16	10.7	*	*	31.0	1095	67	0	0	0	0	1162	19	0	1175
313 PROD MGMT SYS ANML	9	3.3	*	*	11.4	390	3	0	0	0	0	393	12	0	406
314 BEES OTH POLLNTNG I	19	28.2	*	*	51.3	2288	11	0	0	0	0	2299	27	0	2327
315 IMP STRUC FARM SUPP	35	6.7	*	*	10.8	472	3	0	0	0	10	485	629	0	1115
317 MECH/STRUCTS ANML P	16	2.6	*	*	9.9	240	0	0	0	0	0	240	561	0	802
318 NON-COM BIO TECH/BI	140	196.6	*	*	349.9	13637	136	129	0	0	81	13983	364	12	14359
SUBTOTAL	788	614.7	*	*	1278.2	51486	442	246	0	0	92	52266	2658	97	55021
SERIES 400															
402 PROD F & V IMP ACCE	36	9.4	*	*	24.6	897	6	0	0	0	0	903	0	1	904
403 NEW & IMP FLV PROD	34	82.8	*	*	100.9	5124	0	0	0	0	0	5124	71	8	5203
404 MKT QUAL FRTS & VEG	62	47.8	*	*	68.4	3031	94	0	0	0	0	3126	0	46	3172
405 PROD FLD CROP IMP A	129	65.2	*	*	133.9	4880	128	0	0	0	0	5008	6	4	5018
406 NEW IMP FOOD FLD CR	53	107.1	*	*	158.5	6678	240	0	0	0	0	6919	61	6	6986
407 NEW IMP NON-FOOD FC	73	144.4	*	*	210.4	8716	0	88	0	0	0	8805	94	0	8899
408 MKT QUAL FIELD CROP	47	49.3	*	*	88.6	3327	10	0	0	0	0	3327	62	0	3399
409 PROD ANML PR IMP AC	13	7.3	*	*	25.3	1286	0	0	0	0	0	1286	0	0	1286
410 IMP MEAT MILK EGG P	24	47.6	*	*	77.9	3326	6	0	0	0	50	3383	70	0	3453
411 IMP NON-FOOD ANML P	11	50.2	*	*	68.0	3188	0	0	0	0	0	3188	1	0	3189
412 MKT QUAL ANIMAL PRO	7	7.5	*	*	19.3	622	0	0	0	0	9	631	19	0	650
SUBTOTAL	489	618.5	*	*	975.7	41074	485	88	0	0	58	41706	388	65	42157
SERIES 500															
501 IMP GRADES & STANDS	24	26.0	*	*	64.9	2367	0	0	0	0	0	2367	38	0	2397
503 MKTG EFF AGRI PRODS	61	50.9	*	*	48.4	2792	28	21	0	0	0	2841	78	8	2921
506 SPLY DEMAND AND PRI	1	0.2	*	*	0.0	9	0	0	0	0	0	9	0	0	9
508 DOMESTIC MKT DEVELP	1	0.1	*	*	0.0	0	1	0	0	0	0	1	0	0	1
509 PERFORMANCE MKTG SY	19	6.4	*	*	5.9	332	0	0	0	0	0	332	0	14	346
SUBTOTAL	106	83.6	*	*	119.2	5499	30	21	0	0	0	5550	103	22	5674
SERIES 600															
601 FGN MKT DEVELP	1	0.2	*	*	0.1	16	0	0	0	0	0	16	0	0	16
603 TECH AID DEV CRTY	19	17.3	*	*	9.3	196	273	173	0	0	0	642	424	0	1067
604 PRD DVLPMT/MKTG FRG	19	28.7	*	*	50.4	2052	0	0	0	0	0	2052	10	68	2130
SUBTOTAL	39	46.2	*	*	59.8	2264	273	173	0	0	0	2710	434	68	3212
SERIES 700															
701 TOX RES IN FOOD	36	54.4	*	*	106.1	4120	6	0	0	0	0	4130	18	0	4148
702 FOOD PROT FROM TOX	56	86.8	*	*	148.8	5849	124	0	0	0	41	6014	56	6	6075
703 FOOD CONSUMP HABITS	6	7.5	*	*	15.8	440	0	4	0	0	0	445	0	0	445
704 HOME COMM FOOD SERV	3	6.2	*	*	14.9	144	0	0	0	0	24	168	295	0	463
705 SEL CARE CLOTH & TE	4	3.4	*	*	3.4	182	40	0	0	0	0	222	0	0	222
706 CONTR INSECTS AFF M	25	32.5	*	*	78.8	2483	60	0	0	0	5	2547	278	3	2829
707 TRANS ANIML MAN DI	2	0.7	*	*	0.2	0	14	0	0	0	0	14	49	0	63
708 HUMAN NUTRITION	69	96.3	*	*	189.1	7981	32	183	0	0	0	8196	267	1	8464
709 REDUCE HAZ HLTH & S	61	72.0	*	*	121.0	4556	569	177	0	0	0	5301	18	4	5323
SUBTOTAL	262	360.1	*	*	678.0	25754	845	363	0	0	74	27037	981	14	28031
SERIES 800															
801 RURAL HOUSING	9	4.2	*	*	7.1	354	0	0	0	0	0	354	228	0	583
802 INDIV & FAM DEC MAK	4	4.5	*	*	6.9	252	0	0	0	0	0	252	0	0	252
SUBTOTAL	13	8.7	*	*	14.0	606	0	0	0	0	0	606	228	0	835
SERIES 900															
901 ALLEV POLLUTION	126	178.5	*	*	357.6	12737	129	220	0	0	34	13119	1038	169	14326
904 WDLFE AND FISH ECO	6	2.5	*	*	6.4	238	0	0	0	0	0	238	0	0	238
905 TREES BEAUTIFICATION	12	9.5	*	*	36.8	1130	0	0	0	0	7	1136	10	80	1226
906 ORNAMENT & TURF DEV	40	30.9	*	*	121.1	3205	45	0	0	0	0	3250	74	4	3329
990 UNCLASSIFIED	1	0.5	*	*	0.0	16	0	0	0	0	0	16	20	0	36
SUBTOTAL	185	221.8	*	*	522.0	17325	174	220	0	0	40	17759	1143	253	19155
SCIENCE IN SERV OF MAN															
GRAND TOTAL	3074	2972.0	*	*	6403.3	236358	3893	1485	0	0	544	242280	9460	773	252514

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TABLE III-B-6 SUMMARY BY COMMODITY OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUND

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF				REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		I.H. SUPPORT SYS	PROF	YEARS TECH	OTHER											
0100 SOIL AND LAND	20	0.0	0.0	0.0	0.0	0	1106	0	0	0	0	0	1106	0	0	1106
0200 WATER	11	0.0	0.0	0.0	0.0	0	1244	0	0	0	0	0	1244	0	0	1244
0300 WATERSHEDS RIVER BAS	2	0.0	0.0	0.0	0.0	0	155	0	0	0	0	0	155	0	0	155
0400 AIR AND CLIMATE	1	0.0	0.0	0.0	0.0	0	17	0	0	0	0	0	17	0	0	17
0600 TIMBER FORST PRODUCT	31	0.0	0.0	0.0	0.0	0	1113	0	0	0	0	0	1113	0	0	1113
0700 RANGE	5	0.0	0.0	0.0	0.0	0	213	0	0	0	0	0	213	0	0	213
0800 WILDLIFE AND FISH	6	0.0	0.0	0.0	0.0	0	584	0	0	0	0	0	584	0	0	584
0900 CITRUS SUB TROP FRUT	1	0.0	0.0	0.0	0.0	0	17	0	0	0	0	0	17	0	0	17
1000 FRUIT NUTS DECIDUOUS	4	0.0	0.0	0.0	0.0	0	214	0	0	0	0	0	214	0	0	214
1100 POTATOES	2	0.0	0.0	0.0	0.0	0	71	0	0	0	0	0	71	0	0	71
1200 VEGETABLES	13	0.0	0.0	0.0	0.0	0	971	0	0	0	0	0	971	0	0	971
1400 CORN	4	0.0	0.0	0.0	0.0	0	258	0	0	0	0	0	258	0	0	258
1500 GRAIN SORGHUM	1	0.0	0.0	0.0	0.0	0	25	0	0	0	0	0	25	0	0	25
1600 RICE	1	0.0	0.0	0.0	0.0	0	6	0	0	0	0	0	6	0	0	6
1700 WHEAT	7	0.0	0.0	0.0	0.0	0	364	0	0	0	0	0	364	0	0	364
1800 OTHER SMALL GRAINS	5	0.0	0.0	0.0	0.0	0	523	0	0	0	0	0	523	0	0	523
1900 PASTURE	2	0.0	0.0	0.0	0.0	0	55	0	0	0	0	0	55	0	0	55
2000 FORAGE CROPS	19	0.0	0.0	0.0	0.0	0	1052	0	0	0	0	0	1052	0	0	1052
2100 COTTON	6	0.0	0.0	0.0	0.0	0	529	0	0	0	0	0	529	0	0	529
2300 SOYBEANS	18	0.0	0.0	0.0	0.0	0	1683	0	0	0	0	0	1683	0	0	1683
2400 PEANUTS	3	0.0	0.0	0.0	0.0	0	343	0	0	0	0	0	343	0	0	343
2500 OTHER OILSEED CROPS	2	0.0	0.0	0.0	0.0	0	75	0	0	0	0	0	75	0	0	75
2600 TOBACCO	1	0.0	0.0	0.0	0.0	0	65	0	0	0	0	0	65	0	0	65
2900 POULTRY	7	0.0	0.0	0.0	0.0	0	551	0	0	0	0	0	551	0	0	551
3000 BEEF CATTLE	22	0.0	0.0	0.0	0.0	0	2016	0	0	0	0	0	2016	0	0	2016
3100 DAIRY CATTLE	12	0.0	0.0	0.0	0.0	0	535	0	0	0	0	0	535	0	0	535
3200 SWINE	12	0.0	0.0	0.0	0.0	0	1169	0	0	0	0	0	1169	0	0	1169
3300 SHEEP AND WOOL	2	0.0	0.0	0.0	0.0	0	36	0	0	0	0	0	36	0	0	36
3400 OTHER ANIMALS	5	0.0	0.0	0.0	0.0	0	239	0	0	0	0	0	239	0	0	239
3600 FARM SUPP & FACILITS	2	0.0	0.0	0.0	0.0	0	515	0	0	0	0	0	515	0	0	515
3700 CLOTHING & TEXTILES	1	0.0	0.0	0.0	0.0	0	193	0	0	0	0	0	193	0	0	193
3800 FOOD	12	0.0	0.0	0.0	0.0	0	748	0	0	0	0	0	748	0	0	748
3900 HOUSING & EQUIP	3	0.0	0.0	0.0	0.0	0	98	0	0	0	0	0	98	0	0	98
4000 PEOPLE AS INDIVIDUAL	29	0.0	0.0	0.0	0.0	0	2326	0	0	0	0	0	2326	0	0	2326
4100 FAMILY MEMBERS	10	0.0	0.0	0.0	0.0	0	386	0	0	0	0	0	386	0	0	386
4200 FARM AS BUSINESS	3	0.0	0.0	0.0	0.0	0	175	0	0	0	0	0	175	0	0	175
4300 SOC POLIT ORGANIZ	6	0.0	0.0	0.0	0.0	0	347	0	0	0	0	0	347	0	0	347
4400 AGRIC ECONOMY U S	1	0.0	0.0	0.0	0.0	0	60	0	0	0	0	0	60	0	0	60
4600 FARM COOPERATIVES	2	0.0	0.0	0.0	0.0	0	293	0	0	0	0	0	293	0	0	293
4800 MARKETING SYSTEMS	4	0.0	0.0	0.0	0.0	0	424	0	0	0	0	0	424	0	0	424
6400 EXP DESIGN/STAT METH	1	0.0	0.0	0.0	0.0	0	13	0	0	0	0	0	13	0	0	13
6500 INVERTEBRATES	5	0.0	0.0	0.0	0.0	0	336	0	0	0	0	0	336	0	0	336
6600 MICROORGANISMS,VIRUS	2	0.0	0.0	0.0	0.0	0	24	0	0	0	0	0	24	0	0	24
6700 PLANTS	6	0.0	0.0	0.0	0.0	0	515	0	0	0	0	0	515	0	0	515
6800 ANIMALS(VERTEBRATES)	4	0.0	0.0	0.0	0.0	0	280	0	0	0	0	0	280	0	0	280
7000 RSCH EQUIP & TECHNOL	1	0.0	0.0	0.0	0.0	0	12	0	0	0	0	0	12	0	0	12
TOTAL	317	0.0	0.0	0.0	0.0	0	21974	0	0	0	0	0	21974	0	0	21974

COOPERATIVE STATE RES SER

TABLE III-D-6 SUMMARY BY PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUND

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF				REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		SYS	I.H. SUPPORT PROF	TECH	YEARS OTHER											
SERIES 100																
101 APPRAIS OF SOIL RES	5	0.0	0.0	0.0	0.0	0	151	0	0	0	0	0	151	0	0	151
102 SOIL PLNT WTR NUTRI	9	0.0	0.0	0.0	0.0	0	267	0	0	0	0	0	267	0	0	267
103 MGMT OF SALINE SOIL	1	0.0	0.0	0.0	0.0	0	14	0	0	0	0	0	14	0	0	14
104 ALTERN USE OF LAND	2	0.0	0.0	0.0	0.0	0	185	0	0	0	0	0	185	0	0	185
105 CONSERV USE OF WATE	1	0.0	0.0	0.0	0.0	0	63	0	0	0	0	0	63	0	0	63
107 WATERSHED PROT & MG	5	0.0	0.0	0.0	0.0	0	147	0	0	0	0	0	147	0	0	147
111 BIOL CULT MGMT FORS	4	0.0	0.0	0.0	0.0	0	64	0	0	0	0	0	64	0	0	64
112 IMPROV RANGE RESOR	3	0.0	0.0	0.0	0.0	0	121	0	0	0	0	0	121	0	0	121
SUBTOTAL	30	0.0	0.0	0.0	0.0	0	1012	0	0	0	0	0	1012	0	0	1012
SERIES 200																
201 CNTRL FORST INSECTS	27	0.0	0.0	0.0	0.0	0	876	0	0	0	0	0	876	0	0	876
202 CONTROL FOREST DIS	1	0.0	0.0	0.0	0.0	0	31	0	0	0	0	0	31	0	0	31
204 CNTR PESTS FRT & VE	1	0.0	0.0	0.0	0.0	0	65	0	0	0	0	0	65	0	0	65
205 CNTR DISE FRT & VEG	3	0.0	0.0	0.0	0.0	0	150	0	0	0	0	0	150	0	0	150
206 CNTR WEEDS FRT & VE	2	0.0	0.0	0.0	0.0	0	83	0	0	0	0	0	83	0	0	83
207 CNTR PESTS FLD CROP	12	0.0	0.0	0.0	0.0	0	715	0	0	0	0	0	715	0	0	715
208 CNTR DIS FIELD CROP	8	0.0	0.0	0.0	0.0	0	711	0	0	0	0	0	711	0	0	711
209 CNTR WEEDS FLD CROP	2	0.0	0.0	0.0	0.0	0	46	0	0	0	0	0	46	0	0	46
210 CNTR PESTS ANIMALS	1	0.0	0.0	0.0	0.0	0	75	0	0	0	0	0	75	0	0	75
211 CNTR DIS ANIMALS	5	0.0	0.0	0.0	0.0	0	360	0	0	0	0	0	360	0	0	360
212 CNTR INTER PARASITE	1	0.0	0.0	0.0	0.0	0	24	0	0	0	0	0	24	0	0	24
214 PROTECT FROM POLLUT	7	0.0	0.0	0.0	0.0	0	547	0	0	0	0	0	547	0	0	547
SUBTOTAL	70	0.0	0.0	0.0	0.0	0	3684	0	0	0	0	0	3684	0	0	3684
SERIES 300																
303 ELON TIMBER PRODUCT	1	0.0	0.0	0.0	0.0	0	57	0	0	0	0	0	57	0	0	57
304 IMP BIO EFF FRT & V	12	0.0	0.0	0.0	0.0	0	754	0	0	0	0	0	754	0	0	754
305 MECH PROD FRT & VEG	1	0.0	0.0	0.0	0.0	0	38	0	0	0	0	0	38	0	0	38
307 IMP BIO EFF FLD CRP	32	0.0	0.0	0.0	0.0	0	1722	0	0	0	0	0	1722	0	0	1722
308 MECH PROD FIELD CRP	1	0.0	0.0	0.0	0.0	0	7	0	0	0	0	0	7	0	0	7
309 PROD MGMT SYS FLD C	3	0.0	0.0	0.0	0.0	0	190	0	0	0	0	0	190	0	0	190
310 ANIMAL REPRODUCTION	10	0.0	0.0	0.0	0.0	0	845	0	0	0	0	0	845	0	0	845
311 IMP BIO EFF ANML PR	18	0.0	0.0	0.0	0.0	0	1890	0	0	0	0	0	1890	0	0	1890
313 PROD MGMT SYS ANML	2	0.0	0.0	0.0	0.0	0	34	0	0	0	0	0	34	0	0	34
315 IMP STRUC FARM SUPP	1	0.0	0.0	0.0	0.0	0	499	0	0	0	0	0	499	0	0	499
316 FARM BUSINESS MGMT	1	0.0	0.0	0.0	0.0	0	92	0	0	0	0	0	92	0	0	92
317 MECH/STRUCTS ANML P	1	0.0	0.0	0.0	0.0	0	47	0	0	0	0	0	47	0	0	47
318 NON-COM BIO TECH/BI	5	0.0	0.0	0.0	0.0	0	441	0	0	0	0	0	441	0	0	441
SUBTOTAL	88	0.0	0.0	0.0	0.0	0	6617	0	0	0	0	0	6617	0	0	6617
SERIES 400																
402 PROD F & V IMP ACCE	2	0.0	0.0	0.0	0.0	0	44	0	0	0	0	0	44	0	0	44
403 NEW & IMP F&V PROD	1	0.0	0.0	0.0	0.0	0	9	0	0	0	0	0	9	0	0	9
404 MKT QUAL FRTS & VEG	1	0.0	0.0	0.0	0.0	0	70	0	0	0	0	0	70	0	0	70
405 PROD FLD CROP IMP A	8	0.0	0.0	0.0	0.0	0	480	0	0	0	0	0	480	0	0	480
406 NEW IMP FOOD FLD CR	6	0.0	0.0	0.0	0.0	0	484	0	0	0	0	0	484	0	0	484
409 PROD ANML PR IMP AL	7	0.0	0.0	0.0	0.0	0	552	0	0	0	0	0	552	0	0	552
SUBTOTAL	25	0.0	0.0	0.0	0.0	0	1639	0	0	0	0	0	1639	0	0	1639
SERIES 500																
503 MKTG EFF AGRI PRODS	5	0.0	0.0	0.0	0.0	0	557	0	0	0	0	0	557	0	0	557
507 COMP REL IN AGRIC	1	0.0	0.0	0.0	0.0	0	30	0	0	0	0	0	30	0	0	30
509 PERFORMANCE MKTG SY	3	0.0	0.0	0.0	0.0	0	171	0	0	0	0	0	171	0	0	171
510 GROUP ACT MKT POWER	3	0.0	0.0	0.0	0.0	0	308	0	0	0	0	0	308	0	0	308
SUBTOTAL	12	0.0	0.0	0.0	0.0	0	1066	0	0	0	0	0	1066	0	0	1066
SERIES 600																
601 FGN MKT DEVELP	1	0.0	0.0	0.0	0.0	0	70	0	0	0	0	0	70	0	0	70
603 TECH AID DEV CRTY	1	0.0	0.0	0.0	0.0	0	27	0	0	0	0	0	27	0	0	27
SUBTOTAL	2	0.0	0.0	0.0	0.0	0	97	0	0	0	0	0	97	0	0	97
SERIES 700																
701 TOX RES IN FOOD	7	0.0	0.0	0.0	0.0	0	586	0	0	0	0	0	586	0	0	586
702 FOOD PROT FROM TOX	1	0.0	0.0	0.0	0.0	0	53	0	0	0	0	0	53	0	0	53
703 FOOD CONSUMP HABITS	10	0.0	0.0	0.0	0.0	0	707	0	0	0	0	0	707	0	0	707
704 HOME COMM FOOD SERV	1	0.0	0.0	0.0	0.0	0	28	0	0	0	0	0	28	0	0	28
705 SEL CARE CLOTH & TE	1	0.0	0.0	0.0	0.0	0	193	0	0	0	0	0	193	0	0	193
706 CONTR INSECTS AFF M	2	0.0	0.0	0.0	0.0	0	104	0	0	0	0	0	104	0	0	104
708 HUMAN NUTRITION	18	0.0	0.0	0.0	0.0	0	1551	0	0	0	0	0	1551	0	0	1551
SUBTOTAL	40	0.0	0.0	0.0	0.0	0	3223	0	0	0	0	0	3223	0	0	3223
SERIES 800																
802 INDIV & FAM DEL MAK	4	0.0	0.0	0.0	0.0	0	75	0	0	0	0	0	75	0	0	75
803 RURAL POVERTY	2	0.0	0.0	0.0	0.0	0	177	0	0	0	0	0	177	0	0	177
804 ELON POTENT RURL PE	4	0.0	0.0	0.0	0.0	0	166	0	0	0	0	0	166	0	0	166
805 COMMUNICAT RURL PE	2	0.0	0.0	0.0	0.0	0	163	0	0	0	0	0	163	0	0	163
806 ADJUSTMENT TO CHANG	5	0.0	0.0	0.0	0.0	0	500	0	0	0	0	0	500	0	0	500
807 AGRIC ECONOMIC CHAN	3	0.0	0.0	0.0	0.0	0	143	0	0	0	0	0	143	0	0	143
SUBTOTAL	20	0.0	0.0	0.0	0.0	0	1224	0	0	0	0	0	1224	0	0	1224
SERIES 900																
901 ALLEV POLLUTION	23	0.0	0.0	0.0	0.0	0	2071	0	0	0	0	0	2071	0	0	2071
904 WDLFE AND FISH ELO	6	0.0	0.0	0.0	0.0	0	584	0	0	0	0	0	584	0	0	584
905 TREES BEAUTIFICATIO	1	0.0	0.0	0.0	0.0	0	50	0	0	0	0	0	50	0	0	50
907 RURAL INCOME IMP	8	0.0	0.0	0.0	0.0	0	487	0	0	0	0	0	487	0	0	487
908 RURAL INSTITUT IMP	5	0.0	0.0	0.0	0.0	0	220	0	0	0	0	0	220	0	0	220
SUBTOTAL	43	0.0	0.0	0.0	0.0	0	3412	0	0	0	0	0	3412	0	0	3412
SCIENCE IN SERV OF MAN																
GRAND TOTAL	330	0.0	0.0	0.0	0.0	0	21974	0	0	0	0	0	21974	0	0	21974

ECONOMIC RESEARCH SERVICE

TABLE III-B-6 SUMMARY BY COMMODITY OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF			REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.SUPPORT	YEARS	OTHER											
0100 SOIL AND LAND	20	20.3	0.0	0.0	7.4	861	0	0	0	0	0	0	861	31	0	892
0200 WATER	22	15.1	0.0	0.0	2.4	505	0	0	0	0	0	0	505	63	0	568
0300 WATERSHEDS RIVER BAS	5	5.7	0.0	0.0	1.1	207	0	0	0	0	0	0	207	25	0	232
0400 AIR AND CLIMATE	4	4.4	0.0	0.0	0.8	154	0	0	0	0	0	0	154	0	0	154
0900 CITRUS SUB TROP FRUT	11	3.0	0.0	0.0	2.0	177	0	0	0	0	0	0	177	1	0	178
1000 FRUIT NUTS DECIDUOUS	11	3.3	0.0	0.0	2.2	194	0	0	0	0	0	0	194	2	0	196
1100 POTATOES	11	1.5	0.0	0.0	0.8	84	0	0	0	0	0	0	84	1	0	84
1200 VEGETABLES	11	5.5	0.0	0.0	2.9	319	0	0	0	0	0	0	319	3	0	322
1400 CORN	32	7.6	0.0	0.0	3.7	369	2	0	0	0	0	0	370	4	0	374
1500 GRAIN SORGHUM	25	3.5	0.0	0.0	1.8	174	1	0	0	0	0	0	174	2	0	177
1600 RICE	25	3.5	0.0	0.0	1.8	174	1	0	0	0	0	0	174	2	0	177
1700 WHEAT	28	7.1	0.0	0.0	3.5	341	2	0	0	0	0	0	342	4	0	346
1800 OTHER SMALL GRAINS	25	2.4	0.0	0.0	1.2	116	1	0	0	0	0	0	117	2	0	118
2000 FORAGE CROPS	24	2.4	0.0	0.0	1.2	115	1	0	0	0	0	0	116	2	0	117
2100 COTTON	17	16.3	0.0	0.0	8.9	1054	0	0	0	0	0	0	1054	4	0	1058
2200 COTTONSEED	1	0.1	0.0	0.0	0.1	9	0	0	0	0	0	0	9	0	0	9
2300 SOYBEANS	8	5.5	0.0	0.0	2.9	335	0	0	0	0	0	0	335	0	0	335
2400 PEANUTS	2	0.3	0.0	0.0	0.3	23	0	0	0	0	0	0	23	0	0	23
2500 OTHER OILSEED CROPS	1	0.7	0.0	0.0	0.9	61	0	0	0	0	0	0	61	0	0	61
2600 TOBACCO	4	4.1	0.0	0.0	1.7	232	0	0	0	0	0	0	232	12	0	245
2700 SUGAR CROPS	3	4.1	0.0	0.0	1.3	187	0	7	0	0	0	0	193	0	0	193
2900 POULTRY	24	8.4	0.0	0.0	6.8	528	4	0	0	0	0	0	532	32	0	564
3000 BEEF CATTLE	34	10.2	0.0	0.0	4.9	714	0	0	0	0	0	0	714	9	0	723
3100 DAIRY CATTLE	20	12.5	0.0	0.0	6.0	661	0	0	0	0	0	0	661	18	0	678
3200 SWINE	27	6.6	0.0	0.0	3.2	427	0	0	0	0	0	0	427	6	0	433
3300 SHEEP AND WOOL	12	2.8	0.0	0.0	1.7	158	0	0	0	0	0	0	158	0	0	158
3400 OTHER ANIMALS	1	0.1	0.0	0.0	0.2	11	0	0	0	0	0	0	11	0	0	11
3600 FARM SUPP & FACILITS	9	23.9	1.0	0.0	8.4	1156	0	95	0	0	0	0	1251	69	0	1320
3800 FOOD	24	47.1	5.0	0.0	24.8	2204	0	82	0	0	0	0	2286	197	0	2483
3900 HOUSING & EQUIP	7	3.8	0.0	0.0	0.7	109	0	0	0	0	0	8	117	38	0	156
4000 PEOPLE AS INDIVIDUAL	10	10.8	3.0	0.0	7.7	978	0	0	0	0	0	27	1005	0	0	1005
4100 FAMILY MEMBERS	4	6.8	0.6	0.0	2.4	380	0	0	0	0	0	5	385	0	0	385
4200 FARM AS BUSINESS	19	20.3	0.0	0.0	8.8	2018	0	54	0	0	0	0	2072	28	0	2099
4300 SOC POLIT ORGANIZ	35	30.2	0.8	0.0	8.7	1525	0	0	0	0	0	2	1526	252	0	1778
4400 AGRIC ECONOMY U S	32	40.8	0.0	0.0	29.2	2954	0	14	0	0	0	0	2967	8	0	2975
4500 AGRIC ECONOMY FORGN	26	79.3	0.0	0.0	31.9	3856	0	0	0	0	0	0	3856	0	3	3858
4700 OTH MARKET PROCESS	1	1.1	1.0	0.0	1.3	116	0	0	0	0	0	0	116	0	0	116
4800 MARKETING SYSTEMS	11	19.1	0.2	0.0	13.0	1568	0	39	0	0	0	0	1607	47	0	1654
6400 EXP DESIGN/STAT METH	1	3.5	0.0	0.0	1.5	149	0	0	0	0	0	0	149	0	0	149
6700 PLANTS	3	2.1	0.0	0.0	0.5	57	0	0	0	0	0	0	57	22	0	79
6800 ANIMALS(VERTEBRATES)	1	0.9	0.0	0.0	0.2	20	0	0	0	0	0	0	20	11	0	31
7000 RSCH EQUIP & TECHNOL	1	1.2	0.0	0.0	0.5	50	0	0	0	0	0	0	50	0	0	50
9900 UNCLASSIFIED	1	0.6	0.0	0.0	0.0	33	0	0	0	0	0	0	33	0	0	33
TOTAL	593	448.5	11.6	0.0	211.0	25358	10	290	0	0	0	42	25700	893	3	26596

ECONOMIC RESEARCH SERVICE

TABLE III-D-6 SUMMARY BY PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF I.H. SUPPORT PROF	TECH	YEARS OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
SERIES 100																
104 ALTERN USE OF LAND	13	18.8	0.0	0.0	7.3	809	0	0	0	0	0	0	809	0	0	809
108 ECON LEG PROB OF WA	6	13.8	0.0	0.0	2.6	483	0	0	0	0	0	0	483	80	0	563
SUBTOTAL	19	32.6	0.0	0.0	9.9	1292	0	0	0	0	0	0	1292	80	0	1372
SERIES 200																
213 PROT ANHLS FROM TOX	4	1.7	0.0	0.0	0.3	69	0	0	0	0	0	0	69	0	0	69
SUBTOTAL	4	1.7	0.0	0.0	0.3	69	0	0	0	0	0	0	69	0	0	69
SERIES 300																
309 PROD MGMT SYS FLD L	5	4.4	0.0	0.0	1.1	269	0	0	0	0	0	0	269	0	0	269
312 ENV STRESS IN ANML	2	1.8	0.0	0.0	0.9	145	0	0	0	0	0	0	145	0	0	145
313 PROD MGMT SYS ANML	1	0.2	0.0	0.0	0.0	18	0	0	0	0	0	0	18	0	0	18
SUBTOTAL	8	6.4	0.0	0.0	2.0	432	0	0	0	0	0	0	432	0	0	432
SERIES 500																
501 IMP GRADES & STANDS	2	0.1	0.0	0.0	0.0	12	0	0	0	0	0	0	12	0	0	12
503 MKTG EFF AGRI PRODS	10	7.7	0.0	0.0	4.9	492	0	0	0	0	0	0	492	32	0	525
506 SPLY DEMAND AND PRI	52	83.0	1.0	0.0	52.9	4397	6	175	0	0	0	0	4578	4	0	4582
507 COMP REL IN AGRIC	12	16.0	0.0	0.0	3.9	680	0	7	0	0	0	0	686	81	0	767
508 DOMESTIC MKT DEVELP	8	11.0	1.0	0.0	7.9	707	0	0	0	0	0	0	707	3	0	711
509 PERFORMANCE MKTG SY	42	46.0	3.4	0.0	22.5	3268	0	41	0	0	0	0	3309	124	0	3433
511 IMP AGRIC STATISTIC	1	4.6	0.0	0.0	2.0	199	0	0	0	0	0	0	199	0	0	199
SUBTOTAL	127	168.4	5.4	0.0	94.1	9754	6	223	0	0	0	0	9982	244	0	10228
SERIES 600																
601 FGN MKT DEVELP	26	79.3	0.0	0.0	31.9	3856	0	0	0	0	0	0	3856	0	3	3858
603 TECH AID DEV CRTY	1	3.4	0.0	0.0	2.0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	27	82.7	0.0	0.0	33.9	3856	0	0	0	0	0	0	3856	0	3	3858
SERIES 700																
703 FOOD CONSUMP HABITS	3	9.6	1.8	0.0	4.2	307	0	0	0	0	0	0	307	134	0	441
SUBTOTAL	3	9.6	1.8	0.0	4.2	307	0	0	0	0	0	0	307	134	0	441
SERIES 800																
801 RURAL HOUSING	2	5.0	0.6	0.0	1.6	269	0	0	0	0	0	11	280	0	0	280
804 ECON POTENT RURL PE	3	2.6	0.0	0.0	1.0	142	0	0	0	0	0	2	143	0	0	143
806 ADJUSTMENT TO CHANG	10	10.8	3.0	0.0	7.7	978	0	0	0	0	0	27	1005	0	0	1005
807 AGRIC ECONOMIC CHAN	45	48.5	0.0	0.0	31.9	4504	0	67	0	0	0	0	4572	42	0	4614
808 GOV'T PROGRAMS	28	24.5	0.0	0.0	12.0	1357	4	0	0	0	0	0	1361	21	0	1381
SUBTOTAL	88	91.8	3.6	0.0	54.2	7249	4	67	0	0	0	40	7360	62	0	7423
SERIES 900																
901 ALLEV POLLUTION	24	24.5	0.0	0.0	3.8	842	0	0	0	0	0	0	842	121	0	963
907 RURAL INCOME IMP	14	14.2	0.3	0.0	4.1	709	0	0	0	0	0	0	709	28	0	737
908 RURAL INSTITUT IMP	21	16.0	0.5	0.0	4.6	815	0	0	0	0	0	2	817	224	0	1041
990 UNCLASSIFIED	1	0.6	0.0	0.0	0.0	33	0	0	0	0	0	0	33	0	0	33
SUBTOTAL	60	55.3	0.8	0.0	12.5	2399	0	0	0	0	0	2	2401	372	0	2773
SCIENCE IN SERV OF MAN																
GRAND TOTAL	336	448.5	11.6	0.0	211.0	25358	10	290	0	0	0	42	25700	893	3	26596

FARM COOPERATIVE SERVICE

TABLE III-B-6 SUMMARY BY COMMODITY OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF					REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		SYS	I.H.SUPPORT PROF	TECH	OTHER	YEARS											
4600 FARM COOPERATIVES	39	19.3	0.0	0.0	0.0	1212	0	10	0	0	0	0	1222	0	0	1222	
4700 OTH MARKET PROCESS	1	1.0	0.0	0.0	0.0	65	0	0	0	0	0	0	65	0	0	65	
TOTAL	40	20.3	0.0	0.0	0.0	1277	0	10	0	0	0	0	1287	0	0	1287	

FARM COOPERATIVE SERVICE

TABLE III-D-6 SUMMARY BY PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF					OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS								EXCLUSIVE OF PL-480 AND AID FUNDS			TOTAL	
		SYS	I.H. SUPPORT PROF	TECH	YEARS OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND					NON- FED FUND
SERIES 500																			
509 PERFORMANCE MKTG SY	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
510 GROUP ACT MKT POWER	39	20.3	0.0	0.0	0.0	1277	0	10	0	0	0	0	1287	0	0	1287	0	0	1287
SUBTOTAL	40	20.3	0.0	0.0	0.0	1277	0	10	0	0	0	0	1287	0	0	1287	0	0	1287
SCIENCE IN SERV OF MAN																			
GRAND TOTAL	40	20.3	0.0	0.0	0.0	1277	0	10	0	0	0	0	1287	0	0	1287	0	0	1287

U S FOREST SERVICE

TABLE III-B-6 SUMMARY BY COMMODITY OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF				REG IN HOUSE	C G SAES	CA CN GT	OTHER GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		SYS	I.H.SUPPORT PROF	YEARS TECH	OTHER												
0100 SOIL AND LAND	1	1.2	1.0	0.9	0.5	101	0	0	0	0	0	0	0	101	0	0	101
0200 WATER	2	1.0	0.3	0.8	0.3	77	0	0	0	0	0	0	0	77	0	0	77
0300 WATERSHEDS RIVER BAS	41	103.6	13.3	75.3	37.2	8849	0	0	0	0	0	734	0	9584	964	0	10548
0400 AIR AND CLIMATE	3	5.0	1.6	3.6	1.8	467	0	0	0	0	0	16	0	483	12	0	495
0500 RECREATION RESOURCES	15	18.7	5.2	5.6	7.2	1861	0	0	0	0	0	502	0	2364	48	0	2411
0600 TIMBER FORST PRODUCT	201	722.8	105.3	469.3	200.8	55156	0	0	0	0	0	2385	0	57541	2875	0	60416
0700 RANGE	17	21.3	2.3	13.9	6.6	1783	0	0	0	0	0	105	0	1888	133	0	2021
0800 WILDLIFE AND FISH	27	46.5	2.9	26.5	16.8	3327	0	0	0	0	0	206	0	3534	86	0	3620
0900 HOUSING & EQUIP	4	9.0	1.5	3.6	2.2	640	0	0	0	0	0	4	0	644	11	0	655
4300 SOC POLIT ORGANIZ	1	3.0	0.2	3.0	2.5	228	0	0	0	0	0	14	0	242	0	0	242
7000 RSLCH EQUIP & TECHNOL	1	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	6	0	6
TOTAL	313	932.5	133.5	602.5	275.8	72491	0	0	0	0	0	3967	0	76458	4134	0	80591

U S FOREST SERVICE

TABLE III-D-6 SUMMARY BY PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF				REG IN HOUSE	C G SAES	CA CN GT	OTHER GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		SYS	I.H.SUPPORT PROF	YEARS TECH	OTHER												
SERIES 100																	
107 WATERSHED PROT & MG	38	97.4	11.3	73.3	33.6	8175	0	0	0	0	0	608	0	8783	808	0	9582
110 APPRAIS FORST & RAN	10	51.6	25.3	37.9	18.4	4939	0	0	0	0	0	82	0	5021	146	0	5167
111 BIOL CULT MGMT FORS	59	173.9	21.9	120.2	46.1	12292	0	0	0	0	0	487	0	12780	850	0	13629
112 IMPROV RANGE RESOR	8	13.3	0.0	8.4	4.3	989	0	0	0	0	0	40	0	1029	132	0	1161
113 REMOTE SENSING	1	1.0	0.8	0.8	1.2	0	0	0	0	0	0	0	0	0	60	0	60
SUBTOTAL	116	337.2	59.3	240.5	103.6	26395	0	0	0	0	0	1218	0	27613	1987	0	29600
SERIES 200																	
201 CNTRL FORST INSECTS	32	112.4	8.0	80.5	34.7	9227	0	0	0	0	0	753	0	9980	600	0	10580
202 CONTROL FOREST DIS	23	64.8	7.8	41.4	20.3	4594	0	0	0	0	0	65	0	4659	188	0	4847
203 FOREST FIRE PROTECT	23	72.7	12.4	32.1	19.7	6525	0	0	0	0	0	387	0	6912	416	0	7329
214 PROTECT FROM POLLUT	2	3.0	2.2	2.1	3.0	972	0	0	0	0	0	205	0	1178	0	0	1178
SUBTOTAL	80	252.9	30.4	156.1	77.7	21318	0	0	0	0	0	1411	0	22729	1204	0	23933
SERIES 300																	
301 GENET BREED FORST T	12	40.1	5.3	46.4	10.9	3153	0	0	0	0	0	25	0	3179	94	0	3273
302 IMP FOREST ENG SYS	7	14.6	2.8	9.3	5.2	1621	0	0	0	0	0	122	0	1742	17	0	1759
303 ELON TIMBER PRODUCT	4	14.0	0.9	0.1	4.2	600	0	0	0	0	0	87	0	687	92	0	779
SUBTOTAL	23	68.7	9.0	55.8	20.2	5374	0	0	0	0	0	234	0	5608	203	0	5811
SERIES 400																	
401 NEW IMP FOREST PROD	29	117.4	18.4	82.5	18.9	9131	0	0	0	0	0	335	0	9465	321	0	9786
SUBTOTAL	29	117.4	18.4	82.5	18.9	9131	0	0	0	0	0	335	0	9465	321	0	9786
SERIES 500																	
502 MKTG TIMBER PRODUCT	11	31.2	4.3	8.3	11.7	1787	0	0	0	0	0	73	0	1860	4	0	1864
512 IMP GRADES FRST PRO	2	9.5	1.1	4.0	3.1	467	0	0	0	0	0	3	0	470	42	0	512
513 PRICE ANAL FRST PRO	3	5.7	1.1	0.9	2.7	399	0	0	0	0	0	16	0	415	0	0	415
SUBTOTAL	16	46.4	6.6	13.2	17.5	2654	0	0	0	0	0	91	0	2745	47	0	2791
SERIES 800																	
801 RURAL HOUSING	3	7.8	0.2	1.0	1.9	422	0	0	0	0	0	10	0	432	5	0	437
SUBTOTAL	3	7.8	0.2	1.0	1.9	422	0	0	0	0	0	10	0	432	5	0	437
SERIES 900																	
901 ALLEV POLLUTION	11	19.3	3.0	12.8	7.1	1494	0	0	0	0	0	90	0	1584	177	0	1761
902 OUTDOOR RECREATION	12	17.7	2.5	5.0	5.3	1181	0	0	0	0	0	325	0	1506	47	0	1553
903 MULTI-USE-FOREST PO	5	8.7	1.4	0.6	2.5	533	0	0	0	0	0	14	0	546	34	0	581
904 WDLFE AND FISH ECO	25	46.3	2.5	26.2	16.6	3276	0	0	0	0	0	206	0	3482	86	0	3568
905 TREES BEAUTIFICATIO	4	7.2	0.0	5.8	2.1	486	0	0	0	0	0	20	0	506	21	0	528
907 RURAL INCOME IMP	1	3.0	0.2	3.0	2.5	228	0	0	0	0	0	14	0	242	0	0	242
SUBTOTAL	58	102.1	9.7	53.4	36.0	7198	0	0	0	0	0	669	0	7866	366	0	8232
SCIENCE IN SERV OF MAN																	
GRAND TOTAL	325	932.5	133.5	602.5	275.8	72491	0	0	0	0	0	3967	0	76458	4134	0	80591

STATISTICAL REPORTING SERVICE

TABLE III-B-6 SUMMARY BY COMMODITY OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF				REG IN HOUSE	C SAES	G CN	CA GT	OTHER 015	SP 010	FD WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		SYS	I.H. PROF	SUPPORT TECH	YEARS OTHER												
6400 EXP DESIGN/STAT METH	1	4.0	0.4	3.2	3.6	160	0	0	0	0	0	0	0	160	0	0	160
TOTAL	1	4.0	0.4	3.2	3.6	160	0	0	0	0	0	0	0	160	0	0	160

STATISTICAL REPORTING SERVICE

TABLE III-D-6 SUMMARY BY PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF				REG IN HOUSE	C SAES	G CN	CA GT	OTHER 015	SP 010	FD WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		SYS	I.H. PROF	SUPPORT TECH	YEARS OTHER												
SERIES 500																	
511 IMP AGRIC STATISTIC	1	4.0	0.4	3.2	3.6	160	0	0	0	0	0	0	0	160	0	0	160
SUBTOTAL	1	4.0	0.4	3.2	3.6	160	0	0	0	0	0	0	0	160	0	0	160
SCIENCE IN SERV OF MAN																	
GRAND TOTAL	1	4.0	0.4	3.2	3.6	160	0	0	0	0	0	0	0	160	0	0	160

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-E-6 SUMMARY BY AGENCY

OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

	NO OF PROJ	SYS	STAFF I.H. SUPPORT PROF	YEARS TECH	OTHER	REG IN HOUSE	G G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
AGRICULTURAL RESEARCH SER	2382	2972.0	*	*	*	236358	3893	1485	0	0	0	544	242280	9460	773	252514
COOPERATIVE STATE RES SER	222	0.0	0.0	0.0	0.0	0	21974	0	0	0	0	0	21974	0	0	21974
ECONOMIC RESEARCH SERVICE	338	448.5	11.6	0.0	211.0	25358	10	290	0	0	0	42	25700	898	3	26596
FARM COOPERATIVE SERVICE	40	20.3	0.0	0.0	0.0	1277	0	10	0	0	0	0	1287	0	0	1287
U S FOREST SERVICE	256	932.5	133.5	602.5	275.8	72491	0	0	0	0	3967	0	76458	4134	0	80591
STATISTICAL REPORTING SER	1	4.0	0.4	3.2	3.6	160	0	0	0	0	0	0	160	0	0	160
TOTAL	3239	4377.3	*	*	6893.7	335644	25877	1785	0	0	3967	586	367859	14487	776	383122

246180
381
246180

NAT TOT SAES-FORESTRY SCH-OTHER INST

TABLE IV-8-6 SUMMARY BY COMMODITY OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT YEARS					MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PRCD	INDUS	OTH	TOTAL	
		SYS	PROF	TECH	OTHER	MATH												
0100 SOIL AND LAND	1150	371.0	307.0	300.7	219.8	3060	1181	296	848	42	5426	523	3008	14687	919	2098	1467	28128
0200 WATER	740	197.5	163.6	177.9	113.9	1431	738	91	663	5	2929	140	1970	7992	510	1307	554	15403
0300 WATERSHEDS RIVER BAS	150	30.6	32.3	18.6	19.2	168	79	153	80	5	484	123	501	1308	36	68	104	2625
0400 AIR AND CLIMATE	152	36.5	35.7	18.0	29.4	322	213	68	45	0	649	65	464	1561	85	281	33	3088
0500 RECREATION RESOURCES	200	51.7	53.0	20.6	31.1	334	170	444	73	5	1025	94	316	1416	35	171	135	3193
0600 TIMBER FORST PRODUCT	1273	442.5	361.7	292.0	229.8	942	4036059	1240	0	8644	1600	2267	15828	791	1779	1388	32297	
0700 RANGE	245	61.3	40.5	37.4	40.8	406	36	123	43	0	608	128	276	2692	220	327	87	4338
0800 WILDLIFE AND FISH	649	187.5	206.9	158.0	117.7	945	179	498	377	0	2000	230	2902	6745	409	1667	1964	15916
0900 CITRUS SUB TROP FRUIT	284	130.9	67.3	99.9	150.1	714	100	0	32	0	846	151	318	8414	138	344	76	10286
1000 FRUIT NUTS DECIDUOUS	1011	353.2	198.7	374.2	360.5	3435	914	6	246	0	4601	209	583	19404	855	1265	328	27243
1100 POTATOES	298	94.5	56.2	84.5	62.4	926	388	0	72	0	1386	33	161	3720	196	572	251	6319
1200 VEGETABLES	1253	423.7	237.8	366.2	382.0	4269	759	0	722	0	5751	314	614	21663	697	1341	438	30818
1300 ORNAMENTALS TURF	592	205.1	103.3	190.5	185.5	2013	224	1	122	0	2360	92	98	10895	274	704	214	14638
1400 CORN	756	172.6	156.6	158.1	145.1	2163	476	1	217	0	2856	233	888	8451	770	1113	483	14794
1500 GRAIN SORGHUM	290	55.1	34.7	57.7	43.2	456	111	0	9	0	576	32	122	2686	393	157	56	4021
1600 RICE	96	40.5	20.5	19.0	17.5	253	13	0	1	0	266	51	16	2457	67	232	26	3114
1700 WHEAT	576	129.8	105.7	128.7	103.3	1281	303	0	53	0	1636	255	243	5899	610	815	466	9925
1800 OTHER SMALL GRAINS	377	76.6	52.1	71.5	66.6	899	99	0	741	0	1740	38	224	3477	312	554	153	6497
1900 PASTURE	178	39.7	11.0	36.9	51.8	277	52	0	18	0	347	135	45	2512	128	60	57	3283
2000 FORAGE CROPS	830	228.1	139.0	216.2	245.0	2233	868	0	201	0	3302	254	601	11830	1009	401	314	17710
2100 COTTON	397	139.0	84.6	109.0	112.6	1209	405	0	730	0	2344	245	369	6227	448	1048	434	11115
2200 COTTONSEED	16	1.7	2.0	2.8	0.9	32	1	0	32	0	65	0	1	61	0	27	0	154
2300 SOYBEANS	700	186.3	153.6	127.7	119.7	2041	315	0	861	0	3217	292	457	8064	655	1516	313	14515
2400 PEANUTS	149	50.7	18.2	53.7	44.9	433	47	0	237	0	717	87	36	2461	116	278	195	3889
2500 OTHER OILSEED CROPS	83	14.4	11.8	10.8	13.1	104	34	0	1	14	152	38	42	872	36	141	12	1294
2600 TOBACCO	173	62.3	38.3	78.5	83.5	711	18	0	82	0	811	23	135	3962	150	289	142	5511
2700 SUGAR CROPS	175	54.4	14.0	23.7	58.8	717	56	0	13	0	786	26	38	2513	124	349	24	3861
2800 MISC NEW CROPS	113	22.6	19.8	20.5	27.6	190	133	0	0	0	323	40	140	1195	68	252	56	2073
2900 POULTRY	764	247.1	172.2	366.9	239.0	3706	1165	0	247	8	5126	116	1248	13733	1526	710	390	22849
3000 BEEF CATTLE	1156	371.0	257.8	522.2	502.1	4707	2384	1	509	5	7607	1738	706	25027	7066	1369	665	44178
3100 DAIRY CATTLE	1051	303.5	260.2	362.6	412.3	5285	1246	0	219	0	6750	297	1486	19451	3911	1228	945	34068
3200 SWINE	573	145.4	126.8	208.7	201.5	2459	632	0	533	0	3623	437	562	9095	3423	1272	247	18659
3300 SHEEP AND WOOL	374	75.0	54.1	99.5	74.6	1035	388	1	63	0	1487	207	300	4525	1137	205	183	8043
3400 OTHER ANIMALS	384	82.8	96.6	121.3	73.3	935	91	0	168	0	1194	96	1443	4277	406	442	230	8088
3500 BEES AND HONEY	42	15.1	9.5	7.0	7.5	65	37	0	0	0	102	18	29	686	19	34	13	902
3600 FARM SUPP & FACILITS	95	24.6	16.1	18.2	13.5	241	110	0	139	0	490	34	98	974	220	146	45	2008
3700 CLOTHING & TEXTILES	69	18.2	14.0	4.5	7.8	237	84	0	59	0	381	5	7	456	5	12	4	870
3800 FOOD	469	147.6	163.9	109.1	85.7	1773	652	0	984	22	3431	64	1559	4871	115	524	272	10837
3900 HOUSING & EQUIP	192	45.4	24.4	24.1	22.8	304	113	37	145	7	606	199	176	1713	48	115	96	2953
4000 PEOPLE AS INDIVIDUAL	708	200.8	198.1	97.6	119.9	1621	620	6	1491206	3944	111	2151	5886	156	340	505	13093	
4100 FAMILY MEMBERS	218	53.4	35.2	10.9	27.5	392	255	0	701	44	1392	7	87	1420	68	18	25	3015
4200 FARM AS BUSINESS	168	50.1	35.2	16.3	42.0	947	17	0	59	0	1023	107	26	1634	71	46	22	2929
4300 SOC POLIT ORGANIZ	467	149.3	129.2	39.9	87.5	1978	705	5	489700	3877	70	344	3423	133	126	368	8341	
4400 AGRIC ECONOMY U S	93	25.9	32.4	6.7	18.7	353	84	0	38	0	475	70	294	1019	42	9	58	1967
4500 AGRIC ECONOMY FORGN	31	11.9	13.1	4.0	9.8	87	5	0	0	0	92	10	358	334	24	9	38	865
4600 FARM COOPERATIVES	48	7.7	6.7	1.8	5.6	205	38	0	59	0	301	40	17	161	6	2	3	530
4700 OTH MARKET PROCESS	43	8.3	7.9	2.8	7.4	130	61	1	0	0	192	27	52	172	13	31	4	492
4800 MARKETING SYSTEMS	100	28.8	19.9	4.4	19.1	460	288	9	0	0	756	136	28	618	35	8	45	1627
6100 WEEDS	52	10.3	13.2	5.6	9.2	125	17	0	60	0	202	33	41	379	11	76	49	792
6200 SEED RESEARCH	23	7.0	3.4	5.9	6.2	70	19	0	0	0	89	2	23	291	5	19	6	435
6300 BIO CELL SYSTEMS	203	79.2	120.3	46.0	35.4	558	22	0	16	0	596	13	2717	2698	161	168	187	6539
6400 EXP DESIGN/STAT METH	64	25.4	18.6	8.2	19.3	142	50	3	40	0	235	221	337	1118	25	16	130	2082
6500 INVERTEBRATES	240	99.4	108.3	83.7	55.5	623	44	0	66	0	732	156	1869	4341	61	339	202	7701
6600 MICROORGANISMS,VIRUS	219	79.2	87.8	82.1	44.8	497	41	0	46	0	585	71	2300	3118	42	212	236	6562
6700 PLANTS	574	209.6	172.0	165.0	138.9	1763	506	2	215	0	2486	198	1599	10167	632	785	228	16096
6800 ANIMALS(VERTEBRATES)	258	87.5	99.8	88.0	63.4	670	108	1	13	0	792	29	1876	3927	451	290	469	7834
6900 RESEARCH ON RSCH MGM	23	5.2	5.1	1.0	1.6	38	8	6	0	5	57	140	34	196	0	1	0	428
7000 RSCH EQUIP & TECHNOL	108	27.9	48.9	20.2	19.8	141	27	73	6	0	247	51	941	1076	29	69	73	2485
9900 UNCLASSIFIED	36	105.6	32.3	31.6	44.4	24	1	25	0	0	50	354	1292	3954	831	544	913	7938

TOTAL 21751 6608.4 5109.1 5819.4 5492.0 63535 18130 7910 14129 104767 62 10511 40834 309733 30720 28271 16420 541256

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of prev col.
missing element
1001

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541265

NAT TOT SAES-FORESTRY SCH-OTHER INST

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
SERIES 100																		
101 APPRAIS OF SOIL RES	195	77.9	57.6	45.4	37.8	608	149	26	53	9	845	82	496	2843	192	251	505	5214
102 SOIL PLNT WTR NUTRI	495	151.4	104.3	139.5	97.5	1244	268	132	220	0	1864	90	973	6660	596	531	609	11363
103 MGMT OF SALINE SOIL	56	13.4	9.9	17.9	11.9	28	58	0	3	0	89	6	167	678	17	70	15	1043
104 ALTERN USE OF LAND	182	53.8	50.5	16.8	22.8	511	250	111	12	28	912	163	300	1551	55	499	140	3620
105 CONSERV USE OF WATE	227	60.1	34.4	44.6	25.4	378	126	34	12	5	554	32	652	2490	178	201	159	4265
106 DRAIN AND IRRIGATIO	104	26.1	14.1	19.1	14.8	148	34	0	11	0	193	9	82	1242	143	39	37	1744
107 WATERSHED PROT & MG	158	48.4	43.6	33.1	26.5	199	29	204	14	9	454	211	1246	1872	53	561	246	4643
108 ECON LEG PROB OF WA	49	10.2	11.8	3.7	6.6	88	1	2	0	0	91	18	144	393	2	33	11	692
109 WEATHER ADAPT & MGD	105	26.8	26.8	12.3	22.5	240	139	68	0	0	447	61	312	1075	65	183	33	2175
110 APPRAIS FORST & RAN	105	25.9	18.7	15.4	20.0	30	5	426	0	0	460	192	135	921	16	188	93	1956
111 BIOL CULT MGMT FORS	418	118.5	99.1	74.3	70.3	195	572053	60	0	0	2365	286	423	4590	544	308	274	8790
112 IMPROV RANGE RESOR	165	40.1	27.7	30.7	30.1	267	11	89	27	0	394	94	169	2036	197	257	59	3207
113 REMOTE SENSING	51	10.7	23.5	6.6	9.5	33	4	72	0	0	109	45	610	300	6	27	31	1129
114 RSCH ON MGMT OF RSC	23	5.2	5.1	1.0	1.6	38	8	6	6	0	57	140	34	196	0	1	0	428
SUBTOTAL	2333	668.6	527.2	460.6	397.5	4007	11383222	415	52	8834	1429	5743	26847	2063	3199	2212	50267	
SERIES 200																		
201 CNTRL FORST INSECTS	188	59.2	58.1	55.5	32.4	179	114	513	1045	0	1851	527	332	1679	39	188	163	4728
202 CONTROL FOREST DIS	136	35.3	36.1	26.2	13.5	115	87	548	68	0	818	94	61	1379	23	64	53	2493
203 FOREST FIRE PROTECT	22	3.8	6.1	1.6	0.8	2	0	13	0	0	16	149	12	132	1	7	2	320
204 CNTR PESTS FRT & VE	357	128.0	89.5	137.4	109.7	1060	216	0	398	0	1674	208	441	6819	172	602	247	10163
205 CNTR DISE FRT & VEG	636	200.9	114.9	184.4	169.7	1569	363	6	160	0	2097	154	263	10804	284	757	105	14463
206 CNTR WEEDS FRT & VE	158	48.2	28.7	41.5	33.1	499	89	0	58	0	645	3	119	2209	67	231	139	3413
207 CNTR PESTS FLD CROP	478	161.9	147.2	133.2	121.5	1674	401	0	524	0	2600	340	1173	7199	266	1053	407	13037
208 CNTR DISE FIELD CROP	633	196.0	133.6	174.0	148.6	2146	380	0	556	3	3086	212	409	9121	324	1118	358	14629
209 CNTR WEEDS FLD CROP	287	85.6	57.7	67.6	70.2	803	143	1	93	0	1040	88	26	4162	429	958	121	6823
210 CNTR PESTS ANIMALS	93	27.8	15.3	19.2	11.3	278	5	0	20	8	311	121	126	1224	49	107	14	1952
211 CNTR DIS ANIMALS	477	211.8	125.4	298.9	139.4	1868	1013	0	163	0	3045	588	1165	11197	921	530	806	18252
212 CNTR INTER PARASITE	88	31.9	17.8	34.8	22.2	348	119	0	41	0	508	3	68	1714	75	308	34	2710
213 PROT ANMLS FROM TOX	90	17.9	24.1	34.1	12.0	155	129	0	0	0	284	26	415	958	126	251	21	2081
214 PROTECT FROM POLLUT	216	52.6	67.4	46.1	38.1	358	151	71	233	0	814	108	1010	2143	94	526	135	4831
SUBTOTAL	3859	1260.9	921.8	1254.6	922.4	11055	32101153	3359	11	18788	2621	5621	60740	2870	6649	2606	99895	
SERIES 300																		
301 GENET BREED FORST T	130	31.6	31.7	27.6	27.7	63	88	806	0	0	956	39	44	1560	56	385	48	3048
302 IMP FOREST ENG SYS	21	10.7	6.2	5.0	3.0	21	0	143	0	0	164	14	18	411	1	91	1	699
303 ECON TIMBER PRODUCT	38	14.2	8.0	8.8	8.7	0	0	225	54	0	279	60	16	486	51	28	187	1108
304 IMP BIO EFF FRT & V	990	350.5	162.9	339.1	421.6	2742	471	0	256	0	3469	207	344	21038	968	993	502	27520
305 MECH PROD FRT & VEG	175	48.3	19.2	47.1	36.5	461	100	0	0	0	561	50	36	2560	58	194	16	3476
306 PROD MGMT SYS F & V	86	22.0	8.1	14.0	22.9	208	15	0	8	0	231	19	16	1045	40	22	18	1401
307 IMP BIO EFF FLD CROP	1551	620.9	349.0	594.8	648.3	5361	1243	1	1431	10	8046	606	1220	34763	3500	2791	1278	52204
308 MELH PROD FIELD CRO	122	33.4	24.5	22.9	26.7	337	134	0	32	0	503	91	88	1510	106	244	60	2621
309 PROD MGMT SYS FLD C	177	44.4	24.2	33.2	44.8	426	81	0	41	0	548	82	71	2340	253	74	245	3613
310 ANIMAL REPRODUCTION	448	154.1	141.4	244.9	234.9	2340	968	0	115	0	3424	444	1393	10248	2424	663	568	19144
311 IMP BIO EFF ANML PR	1288	448.6	339.8	730.9	723.7	6248	1557	3	666	0	8474	1249	1730	34633	10668	2291	655	59698
312 ENV STRESS IN ANML	178	52.1	30.9	62.4	59.9	629	236	0	29	0	894	47	252	3247	525	238	30	5234
313 PROD MGMT SYS ANML	274	60.2	39.3	57.8	105.7	709	259	0	146	0	1115	57	75	4893	1326	145	616	8227
314 BEES OTH POLLNTNG I	42	15.1	9.5	7.0	7.5	65	37	0	0	0	102	18	29	686	19	24	13	902
315 IMP STRUC FARM SUPP	99	29.4	15.8	24.8	14.6	262	15	0	139	0	416	188	25	1320	237	115	60	2363
316 FARM BUSINESS MGMT	137	41.5	29.4	13.2	35.4	838	6	0	35	0	879	89	20	1383	63	88	13	2485
317 MELH/STRUCTS ANML P	63	9.2	6.2	12.3	11.4	120	23	0	2	0	144	12	3	536	94	29	28	846
318 NON-COM BIO TECH/BI	1006	402.4	469.8	309.8	212.7	2833	181	6	270	0	3290	369	9235	16433	488	1186	933	31853
SUBTOTAL	6825	2388.7	1715.9	2555.6	2645.7	23662	5414	1183	3225	10	33494	36391	46151	139093	20876	9455	5271	226443
SERIES 400																		
401 NEW IMP FOREST PROD	197	90.9	59.1	49.0	34.8	182	0	938	0	0	1119	96	265	2963	31	487	302	5263
402 PROD F & V IMP ACCE	233	49.7	25.3	49.4	52.0	584	28	0	62	0	673	13	19	2894	98	158	64	3920
403 NEW & IMP F&V PROD	214	81.1	50.6	52.5	55.9	967	89	0	21	0	1077	15	381	3334	121	252	32	5210
404 MKT QUAL FRTS & VEG	194	59.0	48.6	61.9	43.5	1057	394	0	24	0	1474	13	56	2479	65	325	65	4476
405 PROD FLD CROP IMP A	214	60.0	37.4	52.1	43.8	584	82	0	230	0	897	65	118	2632	176	511	162	4561
406 NEW IMP FOOD FLD CR	131	34.0	53.1	28.4	17.5	535	66	0	145	0	746	32	222	1293	132	194	123	2741
407 NEW IMP NON-FOOD FL	54	14.0	17.7	9.5	15.1	185	31	0	6	0	222	6	112	642	34	45	1	1063
408 MKT QUAL FIELD CROP	82	19.9	15.7	16.8	10.7	332	17	0	2	0	351	137	28	832	52	73	21	1495
409 PROD ANML PR IMP AC	180	39.1	34.7	58.3	38.2	933	320	0	219	0	1471	80	242	1907	531	185	26	4412
410 IMP MEAT MILK EGG P	287	79.3	99.8	63.5	64.7	1819	156	0	50	0	2025	31	354	3011	362	317	226	6326
411 IMP NON-FOOD ANML P	15	4.2	1.4	2.9	2.2	61	0	0	0	0	61	0	0	121	16	59	0	257
412 MKT QUAL ANIMAL PRO	129	28.5	28.4	27.8	28.4	668	79	0	32	0	779	57	34	1227	300	195	57	2649
SUBTOTAL	1930	559.8	471.7	472.1	407.0	7907	1261	938	791	0	10896	544	1830	23334	1917	2733	1078	42372
SERIES 500																		
501 IMP GRADES & STANDS	69	18.8	18.3	12.2	17.6	425	45	0	0	0	470	8	6	872	80	73	24	1533
502 MKTG TIMBER PRODUCT	27	6.1	1.9	2.0	1.4	32	14	34	0	0	80	24	63	126	5	28	3	330
503 MKTG EFF AGRI PRODS	210	58.2	47.9	18.6	49.0	1242	537	0	22	0	1801	137	177	1128	40	347	72	3703
506 SPLY DEMAND AND PRI	154	39.9	29.1	8.4	27.9	802	305	0	11	5	1123	105	105	1024	21	61	25	2465
507 COMP REL IN AGRIC	61	11.6	8.0	2.1	6.6	201	100	0										

NAT TOT SAES-FORESTRY SCH-OTHER INST

TABLE IV-D-6 SUMMARY BY

PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA LGCA	OTHER FED	STATE APPRO	PRCD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
SERIES 800																		
801 RURAL HOUSING	51	13.8	7.0	3.8	4.1	84	138	0	61	12	296	11	20	270	6	12	22	637
802 INDIV & FAM DEC MAK	140	35.9	21.3	5.9	13.4	312	121	0	291	3	728	13	50	841	26	3	2	1661
803 RURAL POVERTY	47	9.5	5.2	4.9	9.0	110	17	0	217	25	370	0	2	240	10	4	26	651
804 ECON POTENT RURL PE	112	31.1	23.7	7.2	14.2	233	75	0	368	151	828	10	129	541	12	12	150	1681
805 COMMUNICAT RURAL PE	128	39.8	26.9	7.2	22.4	232	10	6	287	15	550	20	194	1406	33	106	74	2383
806 ADJUSTMENT TO CHANG	164	44.4	30.6	15.4	27.8	386	257	0	100	28	770	38	369	1298	66	22	31	2593
807 AGRIC ECONOMIC CHAN	100	27.4	26.2	8.1	20.6	322	85	0	62	0	468	57	164	936	25	12	60	1723
808 GOV'T PROGRAMS	36	6.6	7.7	2.5	7.4	159	22	0	0	0	180	30	72	274	7	7	0	570
SUBTOTAL	778	208.5	148.6	55.1	118.8	1838	725	6	1386	235	4190	179	1000	5806	182	176	364	11900
SERIES 900																		
901 ALLEV POLLUTION	733	240.5	233.0	241.8	159.8	2094	1513	66	1467	0	5140	261	2664	9760	548	1503	609	20485
902 OUTDOOR RECREATION	175	45.7	48.4	18.8	29.1	331	158	365	73	5	931	81	301	1258	33	169	116	2890
903 MULTI-USE-FOREST PO	85	21.9	18.2	13.5	7.9	28	45	246	0	0	319	108	81	581	20	10	121	1240
904 WDLFE AND FISH ECO	559	161.9	177.3	138.6	104.8	805	156	466	357	0	1784	201	2437	5883	353	1294	1707	13660
905 TREES BEAUTIFICATIO	93	21.2	14.7	18.3	14.1	127	22	56	88	0	293	40	36	1142	17	52	74	1654
906 ORNAMENT & TURF DEV	574	198.0	98.5	184.6	179.5	1973	223	1	45	0	2242	89	93	10434	274	690	169	13991
907 RURAL INCOME IMP	197	50.9	38.4	15.2	26.2	573	277	0	350	332	1531	42	48	1155	52	51	93	2973
908 RURAL INSTITUT IMP	310	92.9	82.5	25.2	56.3	1421	451	5	261	365	2503	26	249	2180	107	61	276	5402
990 UNCLASSIFIED	36	105.6	32.3	31.6	44.4	24	1	25	0	0	50	354	1292	3954	831	544	913	7938
SUBTOTAL	2762	938.5	743.3	687.6	622.1	7377	2844	1231	264	1702	14795	1202	7201	36347	2235	4374	4078	70231
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	20594	6608.4	5109.1	5819.4	5492.0	18130	7910	14129	62	104768	10511	40834	309733	30720	28271	16420		541257

TABLE IV-B-6 SUMMARY BY COMMODITY OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS				HATH	RRF	STEN	GT	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER																
0100 SOIL AND LAND	164	48.7	33.1	45.3	31.6	590	205	90	15	8	907	46	161	1569	63	109	178	3033			
0200 WATER	91	28.6	24.3	20.0	10.9	421	36	21	0	0	478	0	166	723	28	178	93	1667			
0300 WATERSHEDS RIVER BAS	19	3.1	4.5	3.0	1.2	29	0	50	0	0	78	13	4	250	0	1	1	348			
0400 AIR AND CLIMATE	23	4.2	4.6	0.9	2.1	37	20	14	45	0	116	5	78	141	5	4	0	349			
0500 RECREATION RESOURCES	45	9.7	11.3	4.7	4.4	101	34	125	0	0	260	11	51	205	2	65	20	615			
0600 TIMBER FORST PRODUCT	212	66.9	48.7	51.2	35.3	278	122	1048	115	0	1563	244	178	1624	17	215	210	4051			
0700 RANGE	1	0.1	0.0	0.0	0.1	0	0	2	0	0	2	0	0	3	0	1	0	5			
0800 WILDLIFE AND FISH	136	35.3	43.6	46.8	23.3	240	47	125	146	0	558	34	584	938	48	186	699	3057			
0900 CITRUS SUB TROP FRUIT	3	0.4	0.6	0.4	0.3	10	11	0	0	0	21	0	2	3	2	3	0	31			
1000 FRUIT NUTS DECIDUOUS	263	88.4	33.2	118.3	66.2	969	429	6	49	0	1453	54	145	3792	149	231	64	5888			
1100 POTATOES	82	27.7	16.3	21.8	21.3	316	215	0	1	0	532	7	11	925	45	86	206	1791			
1200 VEGETABLES	249	72.4	45.3	85.4	54.0	952	345	0	94	0	1391	53	190	3070	105	192	75	5076			
1300 ORNAMENTALS TURF	131	37.5	24.1	39.7	36.8	556	120	1	0	0	677	58	32	1637	49	177	36	2665			
1400 CORN	84	20.7	11.3	25.4	19.7	345	52	1	7	0	405	5	10	957	31	77	63	1548			
1700 WHEAT	20	3.0	1.4	1.6	3.8	75	0	0	0	0	75	0	9	124	13	4	1	225			
1800 OTHER SMALL GRAINS	22	2.8	2.5	5.4	3.3	35	6	0	0	0	41	0	31	149	7	22	1	252			
1900 PASTURE	5	0.4	0.3	1.7	0.9	9	0	0	0	0	9	0	0	53	0	1	0	63			
2000 FORAGE CROPS	104	29.0	16.2	37.6	29.9	369	204	0	38	0	611	144	80	1380	48	54	73	2380			
2100 COTTON	2	0.6	0.9	0.1	1.5	1	0	0	21	0	23	0	0	3	0	0	0	26			
2200 COTTONSEED	2	0.1	0.2	0.0	0.0	0	0	0	0	0	0	0	0	8	0	2	0	10			
2300 SOYBEANS	38	7.6	4.2	3.7	6.1	111	14	0	113	0	237	2	30	273	44	7	2	594			
2400 PEANUTS	3	0.2	0.5	0.1	0.1	0	0	0	0	0	0	0	0	7	0	9	0	16			
2500 OTHER OILSEED CROPS	2	0.2	0.0	0.4	0.3	4	0	0	0	0	4	0	10	12	0	0	0	26			
2600 TOBACCO	24	6.6	1.8	8.8	4.4	95	0	0	0	0	95	0	0	287	9	0	0	391			
2800 MISC NEW CROPS	6	0.9	0.4	0.8	0.2	8	2	0	0	0	10	0	0	22	0	1	0	33			
2900 POULTRY	168	59.9	51.6	95.5	64.3	982	444	0	11	0	1436	23	553	2684	467	204	102	5470			
3000 BEEF CATTLE	77	15.3	10.8	25.4	18.4	242	67	0	14	0	323	5	70	748	119	84	135	1484			
3100 DAIRY CATTLE	220	55.0	55.9	94.5	55.7	976	304	0	4	0	1284	38	298	3087	587	197	605	6096			
3200 SWINE	48	7.2	4.7	14.5	9.9	118	0	0	38	0	156	4	104	341	69	39	7	719			
3300 SHEEP AND WOOL	52	6.7	4.5	15.8	6.4	166	23	0	0	0	189	2	66	381	148	9	6	800			
3400 OTHER ANIMALS	95	21.3	29.0	50.3	17.5	252	25	0	0	0	277	1	567	1020	158	220	150	2393			
3500 BEES AND HONEY	4	1.2	0.9	0.4	1.5	7	0	0	0	0	7	0	18	63	9	2	0	99			
3600 FARM SUPP & FACILITS	10	2.4	2.0	4.7	2.0	30	0	0	0	0	30	5	25	109	6	7	1	183			
3700 CLOTHING & TEXTILES	11	1.9	1.2	0.9	0.4	20	27	0	0	0	46	0	0	37	2	0	0	87			
3800 FOOD	82	24.5	28.6	22.6	9.7	346	203	0	0	0	550	0	179	770	38	173	49	1759			
3900 HOUSING & EQUIP	29	8.4	4.5	5.0	2.9	86	13	0	0	0	99	69	7	221	25	6	57	484			
4000 PEOPLE AS INDIVIDUAL	139	50.6	37.6	17.7	22.1	443	112	6	125	12	698	32	291	1052	45	15	349	2483			
4100 FAMILY MEMBERS	26	5.2	4.2	3.9	2.7	62	6	0	186	0	254	1	71	121	41	0	21	509			
4200 FARM AS BUSINESS	23	7.7	4.6	2.8	7.5	140	1	0	7	0	148	10	3	248	8	7	4	429			
4300 SOC POLIT ORGANIZ	105	39.3	25.2	15.6	28.4	425	317	1	78198	1019	26	67	750	62	44	237	2206				
4400 AGRIC ECONOMY U S	8	2.2	1.7	0.9	0.9	35	0	0	0	0	35	0	0	52	4	1	6	99			
4500 AGRIC ECONOMY FORGN	11	6.2	4.3	2.8	4.4	30	0	0	0	0	30	0	0	123	11	6	11	182			
4700 OTH MARKET PROCESS	13	3.7	4.1	1.6	3.8	61	26	0	0	0	87	13	31	48	7	27	1	214			
4800 MARKETING SYSTEMS	10	3.8	2.6	0.1	3.0	109	38	0	0	0	147	11	9	46	4	0	6	223			
6100 WEEDS	6	1.0	0.9	1.2	1.8	26	12	0	0	0	38	10	0	38	0	1	1	89			
6200 SEED RESEARCH	9	2.7	3.3	3.1	2.6	9	19	0	0	0	28	0	0	138	1	2	6	176			
6300 BIO CELL SYSTEMS	39	15.1	9.5	17.4	7.4	191	9	0	16	0	216	0	329	439	41	13	34	1071			
6400 EXP DESIGN/STAT METH	5	2.1	0.6	0.0	0.7	19	0	0	0	0	19	0	1	82	2	0	9	112			
6500 INVERTEBRATES	32	13.7	12.7	19.2	12.6	105	0	0	5	0	110	70	371	407	20	22	78	1078			
6600 MICROORGANISMS,VIRUS	53	14.0	14.0	17.6	6.3	180	4	0	1	0	185	2	283	406	22	10	34	942			
6700 PLANTS	93	38.1	17.1	22.1	18.1	349	280	0	9	0	638	13	160	1002	35	42	7	1896			
6800 ANIMALS(VERTEBRATES)	34	7.6	12.0	8.8	3.8	87	0	0	0	0	87	0	236	247	6	7	18	601			
7000 RSCH EQUIP & TECHNOL	23	4.4	4.8	2.8	0.8	24	5	14	0	0	43	0	70	146	2	13	2	275			
9900 UNCLASSIFIED	6	18.9	18.1	9.1	8.8	0	0	0	0	0	0	85	136	1931	4	220	59	2435			
TOTAL	3162	934.9	700.3	999.2	682.1	3797	11073	1502	1139	217	17729	1097	5716	34889	2608	2978	3714	68732			

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PRCD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
SERIES 100																		
101 APPRAIS OF SOIL RES	28	11.8	8.2	9.4	8.3	78	1	4	0	0	83	1	19	393	15	22	77	609
102 SOIL PLNT WTR NUTRI	52	14.6	6.3	12.3	10.4	204	61	29	12	0	306	17	108	438	16	53	6	946
103 MGMT OF SALINE SOIL	2	1.0	0.2	0.0	0.4	0	0	0	0	0	0	0	10	13	0	1	0	24
104 ALTERN USE OF LAND	26	7.2	9.7	3.8	4.5	115	63	33	0	4	216	27	1	174	3	15	63	499
105 CONSERV USE OF WATE	12	3.3	4.1	2.0	1.3	82	1	7	0	0	90	0	17	95	5	19	1	228
106 DRAIN AND IRRIGATIO	4	0.1	0.2	0.0	0.2	3	0	0	0	0	3	0	0	4	0	0	0	7
107 WATERSHED PROT & MG	17	3.0	3.8	3.9	1.4	12	0	71	0	4	87	9	0	235	0	1	15	348
108 ECON LEG PROB OF WA	8	0.8	1.8	0.2	0.8	18	0	2	0	0	20	4	33	29	0	2	0	88
109 WEATHER ADAPT & MOD	14	1.9	1.7	0.2	1.5	18	20	14	0	0	51	2	0	81	5	0	0	139
110 APPRAIS FORST & RAN	15	1.7	1.3	4.5	0.5	0	0	44	0	0	44	1	2	59	0	1	3	110
111 BIOL CULT MGMT FORS	64	13.6	13.6	12.7	8.2	61	19	339	0	0	419	11	11	391	11	56	24	922
113 REMOTE SENSING	13	1.9	2.0	1.8	0.4	10	4	19	0	0	33	0	5	56	1	10	3	109
SUBTOTAL	255	60.8	52.8	50.8	37.8	602	170	562	12	8	1353	72	205	1969	58	179	193	4030
SERIES 200																		
201 CNTRL FORST INSECTS	44	17.5	7.2	8.6	13.1	50	48	199	103	0	400	164	24	340	0	75	76	1077
202 CONTROL FOREST DIS	14	4.3	3.2	3.5	1.1	24	26	31	0	0	81	7	0	135	0	9	1	233
204 CNTR PESTS FRT & VE	80	29.4	15.7	43.3	19.1	289	20	0	83	0	392	52	155	1340	14	100	76	2130
205 CNTR DISE FRT & VEG	123	44.0	16.3	49.2	24.6	424	190	6	1	0	621	33	3	1644	69	145	35	2551
206 CNTR WEEDS FRT & VE	33	7.8	5.4	5.8	6.3	145	31	0	0	0	177	2	0	304	17	87	14	550
207 CNTR PESTS FLD CROP	32	8.4	5.7	5.8	10.0	100	6	0	96	0	202	3	99	275	12	19	46	658
208 CNTR DIS FIELD CROP	50	15.6	6.3	16.6	10.5	188	8	0	63	0	259	29	31	557	10	11	36	933
209 CNTR WEEDS FLD CROP	23	4.9	4.5	6.9	5.4	101	49	0	0	0	150	4	0	187	24	28	4	397
210 CNTR PESTS ANIMALS	12	2.5	1.3	2.7	1.1	26	0	0	0	0	26	0	6	107	2	3	0	145
211 CNTR DIS ANIMALS	103	39.3	41.8	81.3	36.1	373	292	0	6	0	671	16	442	2064	259	140	188	3779
212 CNTR INTER PARASITE	8	1.9	2.0	3.0	0.4	30	0	0	0	0	30	0	1	160	4	1	0	196
213 PROT ANMLS FROM TOX	10	1.8	6.1	12.4	2.9	17	0	0	0	0	17	0	171	117	16	166	10	487
214 PROTECT FROM POLLUT	41	10.7	11.7	7.9	8.0	120	87	12	5	0	223	3	63	381	32	22	19	743
SUBTOTAL	573	188.2	127.3	247.0	138.7	1888	758	248	357	0	3250	314	997	7610	459	746	504	13879
SERIES 300																		
301 GENET BREED FORST T	13	2.9	3.0	1.8	1.8	17	19	79	0	0	115	5	4	82	0	18	1	225
302 IMP FOREST ENG SYS	3	1.7	0.6	1.0	0.3	21	0	15	0	0	36	0	0	35	0	0	0	72
303 ECON TIMBER PRODUCT	2	0.2	0.2	0.0	0.0	0	0	3	0	0	3	0	0	4	0	0	0	7
304 IMP BIO EFF FRT & V	166	51.2	23.9	64.2	47.9	673	97	0	0	0	770	19	11	2472	108	109	168	3657
305 MECH PROD FRT & VEG	30	8.7	3.3	11.7	7.8	134	75	0	0	0	208	0	16	379	11	15	1	631
306 PROD MGMT SYS F & V	10	1.8	1.5	0.1	0.9	34	2	0	0	0	36	0	3	37	6	2	2	86
307 IMP BIO EFF FLD CROP	115	33.3	14.8	43.0	33.0	488	158	1	22	0	668	120	39	1650	87	67	36	2666
308 MECH PROD FIELD CRP	10	4.1	1.6	1.6	1.0	49	34	0	0	0	84	0	2	79	1	11	0	177
309 PROD MGMT SYS FLD C	13	2.5	2.5	5.3	5.5	29	0	0	2	0	30	0	10	265	4	2	16	327
310 ANIMAL REPRODUCTION	52	14.3	15.7	26.1	16.2	377	113	0	0	0	490	0	220	829	106	47	42	1733
311 IMP BIO EFF ANML PR	166	58.1	47.6	101.0	68.3	1005	160	0	14	0	1178	7	489	3157	780	238	113	5961
312 ENV STRESS IN ANML	19	7.1	3.9	8.0	5.8	95	79	0	0	0	174	0	37	248	42	5	1	506
313 PROD MGMT SYS ANML	20	2.8	3.0	6.5	9.6	43	0	0	0	0	43	0	1	344	149	4	568	1108
314 BEES OTH POLLNTNG I	4	1.2	0.9	0.4	1.5	7	0	0	0	0	7	0	18	63	9	2	0	99
315 IMP STRUC FARM SUPP	19	5.6	2.1	7.9	2.7	63	0	0	0	0	63	75	0	229	21	12	18	418
316 FARM BUSINESS MGMT	20	7.4	4.6	2.8	7.1	139	1	0	0	0	140	10	0	236	8	7	4	404
317 MECH/STRUCTS ANML P	8	1.7	1.5	4.6	0.7	27	0	0	0	0	27	0	1	95	50	6	2	180
318 NON-COM BIO TECH/BI	197	69.3	60.0	76.1	41.1	684	35	0	19	0	737	81	1354	2112	123	70	183	4661
SUBTOTAL	867	273.9	190.7	362.1	251.5	3885	771	98	56	0	4810	316	2203	12316	1504	616	1154	22918
SERIES 400																		
401 NEW IMP FOREST PROD	43	18.7	10.2	7.9	5.9	51	0	214	0	0	265	13	135	376	2	54	50	895
402 PROD F & V IMP ACCE	38	7.4	2.3	9.0	8.0	79	16	0	0	0	94	1	0	386	11	18	5	516
403 NEW & IMP F&V PROD	54	15.8	6.9	19.5	6.1	143	46	0	0	0	189	0	126	600	32	33	4	983
404 MKT QUAL FRTS & VEG	55	19.5	14.8	22.4	15.1	315	312	0	24	0	651	0	14	616	27	56	32	1397
405 PROD FLD CROP IMP A	13	2.4	1.3	2.0	1.5	30	0	0	3	0	33	0	1	103	3	11	0	151
406 NEW IMP FOOD FLD CR	12	1.6	2.0	0.5	0.2	32	0	0	0	0	32	0	15	47	5	5	0	104
407 NEW IMP NON-FOOD FC	2	0.6	2.3	1.4	0.5	2	0	0	0	0	2	0	0	42	1	2	0	48
408 MKT QUAL FIELD CROP	5	1.9	1.4	3.8	1.5	22	0	0	0	0	22	0	13	78	2	20	0	135
409 PROD ANML PR IMP AC	19	5.3	2.8	14.4	5.0	108	6	0	0	0	115	0	118	207	26	22	6	494
410 IMP MEAT MILK EGG P	46	10.3	18.0	7.8	4.2	167	0	0	0	0	167	0	97	494	59	62	27	906
411 IMP NON-FOOD ANML P	1	0.1	0.0	0.4	0.0	2	0	0	0	0	2	0	0	12	0	0	0	14
412 MKT QUAL ANIMAL PRO	21	5.7	2.9	8.9	5.1	201	0	0	0	0	201	0	0	158	29	105	1	495
SUBTOTAL	309	89.3	64.8	97.9	53.0	1152	380	214	27	0	1773	14	520	3120	197	387	126	6137
SERIES 500																		
501 IMP GRADES & STANDS	9	1.4	1.4	2.3	3.4	16	19	0	0	0	35	5	0	68	2	2	0	112
502 MKTG TIMBER PRODUCT	4	0.7	0.7	0.3	0.4	10	0	18	0	0	28	9	0	25	0	0	0	62
503 MKTG EFF AGRI PRODS	33	10.4	8.1	0.9	8.6	183	131	0	10	0	324	13	28	114	7	7	15	508
506 SPLY DEMAND AND PRI	15	4.0	3.3	0.3	2.7	110	45	0	0	0	155	0	0	64	0	9	4	233
507 COMP REL IN AGRIC	13	2.6	3.5	0.0	2.2	41	46	0	0	0	87	10	0	45	0	10	1	153
508 DOMESTIC MKT DEVELP	4	1.2	1.0	0.9	3.2	9	4	0	0	0	13	0	3	20	0	4	42	83
509 PERFORMANCE MKTG SY	18	7.3	7.2	2.5	6.9	175	128	0	0	0	303	33	0	87	4	19	1	447
510 GROUP ACT MKT POWER	1	0.1	0.1	0.0	0.1	0	0	0	0	0	0	0	9	0	0	0	0	9
511 IMP AGRIC STATISTIC	2	0.5	0.4	0.0	0.2	9	0	0	0	0	9	0	0	19	0	0	0	27
513 PRILE ANAL FRST PRO	3	0.8	0.8	0.1	0.4	6	0	11	0	0	17	0	0	18	0	0	0	35
SUBTOTAL	102	28.7	26.5	7.2	28.1	560	372	29	10	0	971	69	40	461	14	52	64	1671
SERIES 600																		
601 FGN MKT DEVELP	5	1.7	3.4	0.9	1.0	34	0	0	0	0	34	0	0	69	9	0	4	117
602 EVAL FGN FOOD AID P	1	0.2	0.0	0.0	0.2	0	0	0	0	0	0	0	0	6	0	0	0	7
603 TECH AID DEV CRTY	10	6.6	3.9	2.8	5.4	11	0	0	0	0	11	0	0	96	10	6	18	141
SUBTOTAL	16	8.5	7.3	3.7	6.6	45	0	0	0	0	45	0	0	172	19	6	22	264
SERIES 700																		
701 TOX RES IN FOOD	28	13.9	5.5	14.8	3.6	148	302	0	31	0	481	4	65	432	19	16	0	

SAES REGION 1 NORTHEAST REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-6 SUMMARY BY

PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
SERIES 800																		
801 RURAL HOUSING	9	2.2	2.1	0.4	0.2	31	11	0	0	0	41	0	0	31	3	0	22	98
802 INDIV & FAM DEC MAK	14	2.7	1.4	0.1	1.1	38	2	0	40	0	81	1	6	77	7	0	0	172
803 RURAL POVERTY	3	0.6	0.0	0.4	2.2	11	0	0	0	0	11	0	0	17	1	0	25	54
804 ELON POTENT RURL PE	16	10.7	8.5	4.1	3.4	35	2	0	40	12	89	7	84	77	3	1	148	410
805 COMMUNICAT RURAL PE	41	12.9	7.0	4.2	5.0	68	0	6	208	0	283	2	122	234	15	4	48	708
806 ADJUSTMENT TO CHANG	22	6.8	2.0	5.5	3.3	63	4	0	7	0	74	13	62	169	41	0	25	383
807 AGRIC ECONOMIC CHAN	7	1.4	0.7	0.0	0.9	10	4	0	7	0	21	4	3	24	0	0	0	53
808 GOV'T PROGRAMS	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	113	37.1	21.5	14.6	16.0	256	23	6	302	12	599	26	278	630	70	5	270	1877
SERIES 900																		
901 ALLEV POLLUTION	146	50.1	39.4	51.6	21.7	622	140	9	49	0	821	21	355	1552	64	279	131	3222
902 OUTDOOR RECREATION	39	8.5	9.3	4.7	4.2	101	34	92	0	0	227	11	51	170	1	64	20	545
903 MULTI-USE-FOREST PO	19	5.1	9.7	5.1	1.7	20	0	119	0	0	139	30	6	115	2	2	94	388
904 WDLFE AND FISH ECO	113	29.5	35.3	43.6	20.6	214	39	106	146	0	506	25	462	775	43	120	652	2582
905 TREES BEAUTIFICATIO	13	2.2	1.8	5.4	2.5	23	11	17	12	0	63	14	0	94	1	1	2	176
906 ORNAMENT & TURF DEV	130	37.0	23.0	39.5	36.6	553	120	1	0	0	673	55	32	1613	48	174	36	2631
907 RURAL INCOME IMP	30	11.2	4.4	5.9	7.0	134	80	0	381	17	370	10	3	212	6	4	8	612
908 RURAL INSTITUT IMP	78	27.6	20.7	9.0	20.9	310	234	1	38	81	663	12	64	527	59	41	210	1576
990 UNCLASSIFIED	6	18.9	18.1	9.1	8.8	0	0	0	0	0	0	85	136	1931	4	220	59	2435
SUBTOTAL	574	190.2	161.5	173.8	124.0	1977	659	346	283	198	3463	264	1108	6988	228	904	1210	14166
SCIENCE IN SERV OF MAN	3007		700.3		682.1		3797		1139		17729		5716		2608		3714	
GRAND TOTAL		934.9		999.2		11073		1502		217		1097		34889		2978		68732

TABLE IV-8-6 SUMMARY BY COMMODITY OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			MATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	FRCD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
0100 SOIL AND LAND	312	96.7	53.7	103.0	77.9	786	214	71	768	0	1838	47	217	3982	237	328	666	7316
0200 WATER	193	60.8	28.4	71.1	41.8	371	267	15	611	0	1264	24	167	2216	135	475	221	4503
0300 WATERSHEDS RIVER BAS	40	7.8	4.0	10.3	7.8	47	37	13	78	0	174	40	66	323	3	11	79	695
0400 AIR AND CLIMATE	30	4.2	2.6	4.6	2.6	40	44	17	0	0	101	5	0	205	5	7	2	325
0500 RECREATION RESOURCES	41	12.5	9.1	8.1	9.9	62	7	104	56	0	229	0	20	358	17	4	14	643
0600 TIMBER FORST PRODUCT	376	133.3	97.3	139.2	93.9	311	1422282	993	0	3728	380	327	5114	186	604	516	10855	
0700 RANGE	47	11.2	6.5	13.4	10.3	138	0	45	0	184	4	85	673	109	126	8	1190	
0800 WILDLIFE AND FISH	222	85.5	59.6	64.9	56.5	413	116	240	231	0	1000	53	891	2630	212	737	692	6215
0900 CITRUS SUB TROP FRUT	135	70.2	8.7	77.9	97.1	396	52	0	32	0	480	54	47	3931	113	202	6	4832
1000 FRUIT NUTS DECIDUOUS	332	107.1	41.2	109.1	108.4	1248	72	0	139	0	1459	86	64	5924	254	197	33	8016
1100 POTATOES	33	8.5	0.9	7.9	5.2	55	0	0	2	0	57	3	0	457	11	5	9	541
1200 VEGETABLES	463	192.8	56.9	153.2	196.6	1604	217	0	536	0	2357	159	26	9574	261	319	161	12858
1300 ORNAMENTALS TURF	202	85.6	23.6	87.0	91.1	851	90	0	100	0	1041	19	26	4559	111	145	52	5953
1400 CORN	223	46.9	23.2	45.6	50.6	489	157	0	64	0	709	21	93	2441	122	89	93	3569
1500 GRAIN SORGHUM	137	21.7	7.0	17.9	22.1	222	57	0	9	0	287	9	4	1336	62	64	38	1800
1600 RICE	73	31.0	10.5	10.8	10.5	235	13	0	1	0	249	44	4	1689	64	206	26	2283
1700 WHEAT	114	20.4	5.5	15.1	16.1	270	29	0	36	0	334	2	0	1113	52	67	12	1591
1800 OTHER SMALL GRAINS	106	24.1	6.2	18.9	16.9	256	20	0	727	0	1003	2	74	812	49	32	30	2002
1900 PASTURE	105	26.3	2.4	22.4	30.6	185	13	0	14	0	213	120	16	1604	59	43	53	2108
2000 FORAGE CROPS	280	86.1	26.2	91.1	96.6	882	146	0	125	0	1153	31	67	4733	437	77	71	6570
2100 COTTON	299	100.0	46.3	85.5	83.2	977	313	0	555	0	1846	219	246	4235	367	665	416	7994
2200 COTTONSEED	12	1.6	1.9	2.8	0.9	31	0	0	32	0	63	0	0	52	0	24	0	140
2300 SOYBEANS	360	98.9	56.4	73.7	80.0	1041	161	0	460	0	1663	118	110	4510	306	750	202	7658
2400 PEANUTS	142	49.2	17.8	53.4	43.4	433	46	0	237	0	715	87	36	2417	116	269	189	3829
2500 OTHER OILSEED CROPS	14	1.3	1.2	0.9	0.2	4	0	0	1	0	5	0	0	74	16	5	0	101
2600 TOBACCO	143	53.0	35.5	66.2	78.5	592	18	0	82	0	692	23	119	3570	139	288	142	4973
2700 SUGAR CROPS	70	38.1	4.2	11.3	45.7	592	18	0	0	0	610	13	0	1684	73	170	5	2555
2800 MISC NEW CROPS	44	7.8	2.7	5.7	11.1	101	75	0	0	0	176	1	16	384	19	11	11	619
2900 POULTRY	303	92.4	42.4	143.8	87.1	1496	208	0	236	8	1948	72	137	5836	416	272	77	8758
3000 BEEF CATTLE	491	168.9	63.0	166.6	233.4	2228	951	0	454	0	3632	277	89	12467	1409	595	141	18610
3100 DAIRY CATTLE	341	110.7	37.2	108.5	204.0	2032	308	0	188	0	2527	41	82	7442	1402	332	155	11981
3200 SWINE	203	54.7	26.8	65.4	79.8	911	187	0	350	0	1447	63	82	3783	635	207	188	6404
3300 SHEEP AND WOOL	87	18.1	11.7	25.3	16.7	321	32	0	35	0	388	27	28	1199	119	87	18	1866
3400 OTHER ANIMALS	113	26.5	15.7	40.3	19.1	378	0	0	125	0	503	81	130	1515	38	94	69	2429
3500 BEES AND HONEY	3	1.5	0.5	1.0	0.5	24	0	0	0	0	24	5	0	32	0	0	0	61
3600 FARM SUPP & FACILITS	22	6.5	1.1	1.9	2.8	64	24	0	139	0	227	0	1	253	17	2	7	507
3700 CLOTHING & TEXTILES	20	4.9	1.8	3.1	2.7	59	51	0	59	0	169	5	0	76	0	0	4	254
3800 FOOD	124	45.6	20.2	46.5	24.3	522	200	0	954	0	1676	11	177	1128	5	115	29	3141
3900 HOUSING & EQUIP	58	16.8	3.2	9.9	7.8	66	98	19	140	2	325	33	45	483	15	23	4	928
4000 PEOPLE AS INDIVIDUAL	222	55.5	34.7	40.7	33.7	615	174	0	1139105	2033	24	319	1435	34	33	48	3926	
4100 FAMILY MEMBERS	78	16.2	8.5	2.5	9.3	170	86	0	409	27	692	6	5	314	7	1	1	1026
4200 FARM AS BUSINESS	60	20.7	4.6	8.0	14.0	390	5	0	52	0	448	68	1	595	19	15	1	1146
4300 SOC POLIT ORGANIZ	126	33.9	24.9	11.7	20.6	576	180	0	354230	1339	6	47	670	10	17	63	2152	
4400 AGRIC ECONOMY U S	19	8.5	1.1	2.5	8.0	90	0	0	38	0	128	19	0	278	5	1	29	461
4600 FARM COOPERATIVES	18	3.5	0.3	0.7	2.8	95	1	0	59	0	154	28	0	60	0	0	0	243
4700.OTH MARKET PROCESS	11	2.2	1.4	0.7	2.7	35	17	0	0	0	52	1	0	73	0	0	0	127
4800 MARKETING SYSTEMS	24	8.5	0.6	1.8	6.0	95	92	2	0	0	188	35	0	196	3	4	0	426
6100 WEEDS	19	3.1	1.1	2.8	3.6	20	0	0	60	0	80	0	28	75	0	17	22	222
6200 SEED RESEARCH	7	1.2	0.0	1.7	2.3	43	0	0	0	0	43	2	0	45	2	17	0	109
6300 BIO CELL SYSTEMS	35	14.3	9.5	10.5	2.5	87	6	0	0	0	92	0	240	435	8	16	45	837
6400 EXP DESIGN/STAT METH	21	8.4	4.3	4.5	4.9	19	49	0	0	0	68	7	51	322	0	11	87	546
6500 INVERTEBRATES	64	23.7	14.5	30.0	10.7	186	0	0	11	0	196	67	261	858	12	144	68	1576
6600 MICROORGANISMS,VIRUS	45	23.6	16.0	46.7	12.1	92	27	0	45	0	163	38	604	916	6	13	149	1888
6700 PLANTS	143	50.9	28.7	58.5	37.7	517	106	1	116	0	739	101	237	2500	118	321	53	4070
6800 ANIMALS(VERTEBRATES)	55	12.6	15.0	21.3	8.7	143	23	1	12	0	179	1	320	634	21	28	35	1218
6900 RESEARCH ON RSCH MGM	6	0.7	0.8	0.2	0.5	15	8	6	0	0	29	0	2	22	0	1	0	53
7000 RSCH EQUIP & TECHNOL	15	3.6	5.3	0.8	2.3	1	4	16	0	0	21	0	96	110	0	1	10	237
9900 UNCLASSIFIED	9	54.3	2.3	6.2	14.2	0	1	22	0	0	23	176	137	369	425	204	832	2166
TOTAL	7290	2374.8	1036.5	2234.8	2260.2	23922	5157	2853	10862	372	43166	2755	5841	114720	8265	8461	5888	189096

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NG CF PROJ	SYS	STAFF SUPPORT YEARS			MCIN		SP	OTH	TOT	USDA	OTHER	STATE	PRCD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER	HATH	RRF										
SERIES 100																	
101 APPRAIS OF SOIL RES	54	22.6	21.7	20.3	15.7	176	0	15	44	0	235	0	20	967	48	122	271
102 SOIL PLNT MTR NUTRI	168	48.3	20.3	57.6	47.8	350	103	33	186	0	672	26	107	2235	175	93	326
103 MGMT OF SALINE SOIL	13	3.3	1.0	2.8	3.8	19	0	0	0	0	19	1	17	138	4	7	3
104 ALTERN USE OF LAND	38	8.2	1.7	4.1	2.7	109	2	17	0	0	128	0	13	233	14	44	6
105 CONSERV USE OF WATE	61	15.0	5.3	13.9	6.8	94	0	5	0	0	99	19	14	689	27	35	55
106 DRAIN AND IRRIGATIO	19	6.0	1.7	7.4	4.2	35	0	0	11	0	46	1	2	273	17	6	2
107 WATERSHED PROT & MG	37	7.4	11.2	21.0	8.2	27	21	18	0	0	66	51	65	305	5	365	109
108 ECON LEG PROB OF WA	11	3.0	1.5	1.4	2.0	22	0	0	0	0	22	1	0	96	1	0	2
109 WEATHER ADAPT & MOD	17	2.8	1.8	3.7	2.1	25	2	17	0	0	44	3	0	159	3	2	2
110 APPRAIS FORST & RAN	32	8.8	3.4	5.5	10.5	17	5	180	0	0	202	1	15	361	14	13	72
111 BIOL CULT MGMT FORS	109	35.6	22.4	23.6	28.4	64	0	800	37	0	901	30	40	1357	103	34	115
112 IMPROV RANGE RESOR	38	9.4	6.5	11.9	9.7	120	0	45	0	0	166	4	78	602	103	105	8
113 REMOTE SENSING	5	1.3	4.9	0.1	1.7	0	0	6	0	0	7	0	89	22	0	0	7
114 RSCH ON MGMT OF RSC	6	0.7	0.8	0.2	0.5	15	8	6	0	0	29	0	2	22	0	1	0
SUBTOTAL	608	172.5	104.3	173.6	144.0	1075	142	1141	278	0	2635	138	461	7459	514	817	978
SERIES 200																	
201 CNTRL FORST INSECTS	62	20.7	18.3	34.6	9.2	75	41	134	834	0	1083	187	128	613	8	19	43
202 CONTROL FOREST DIS	51	14.4	10.3	13.8	5.8	28	39	280	68	0	414	18	19	527	8	26	5
203 FOREST FIRE PROTECT	9	0.9	0.8	1.3	0.2	0	0	0	0	0	0	47	0	37	1	0	1
204 CNTR PESTS FRT & VEG	113	45.7	12.3	49.8	43.0	372	38	0	242	0	651	87	34	2090	51	181	24
205 CNTR DIS FRT & VEG	227	65.4	18.1	64.3	69.7	445	10	0	53	0	508	108	0	3736	103	102	20
206 CNTR WEEDS FRT & VEG	54	19.5	6.7	17.0	13.3	215	0	0	54	0	268	0	21	869	18	61	28
207 CNTR PESTS FLD CROP	224	77.3	45.2	79.2	50.1	901	191	0	286	0	1378	169	302	3234	156	528	233
208 CNTR DIS FIELD CROP	279	88.6	39.8	81.6	79.0	1028	173	0	305	0	1506	104	130	4226	157	434	159
209 CNTR WEEDS FLD CROP	127	44.8	23.2	25.0	42.7	334	20	0	79	0	434	52	7	2157	162	529	76
210 CNTR PESTS ANIMALS	36	15.1	4.5	8.3	2.8	172	0	0	20	8	200	107	40	613	3	61	5
211 CNTR DIS ANIMALS	131	65.7	15.7	80.0	36.2	678	19	0	119	0	816	109	94	3352	195	116	83
212 CNTR INTER PARASITE	39	16.5	2.6	20.9	16.1	203	1	0	11	0	215	0	23	962	25	183	30
213 PROT ANMLS FROM TOX	27	6.7	5.5	9.8	3.7	33	23	0	0	0	57	17	84	399	20	29	9
214 PROTECT FROM POLLUT	61	13.4	10.4	16.9	9.3	122	24	6	195	0	347	74	212	291	10	259	71
SUBTOTAL	1440	494.7	213.4	502.5	381.2	4607	577	419	2265	8	7876	1077	1094	23107	918	2498	788
SERIES 300																	
301 GENET BREED FORST T	43	11.1	14.5	14.6	19.7	17	43	319	0	0	378	5	0	701	26	243	7
302 IMP FOREST ENG SYS	6	3.0	0.5	3.8	1.3	0	0	55	0	0	55	0	0	121	0	69	0
303 ECON TIMBER PRODUCT	13	6.1	3.8	5.9	5.5	0	0	113	54	0	167	41	0	241	5	1	175
304 IMP BIO EFF FRT & V	383	140.6	34.2	127.6	186.0	932	111	0	251	0	1295	70	68	8408	328	180	115
305 MECH PROD FRT & VEG	77	20.6	5.6	23.2	17.7	166	0	0	0	0	166	38	13	1085	24	100	7
306 PROD MGMT SYS F & V	30	11.9	3.4	8.4	13.8	109	0	0	8	0	118	6	0	575	19	3	15
307 IMP BIO EFF FLD CRO	674	285.0	99.4	258.8	326.5	2520	460	0	1085	0	4065	164	273	16777	1173	958	675
308 MECH PROD FIELD CRO	62	17.3	10.0	12.9	17.9	179	63	0	32	0	274	62	19	798	69	166	22
309 PROD MGMT SYS FLD C	77	22.9	7.9	18.2	25.1	215	43	0	35	0	293	18	6	1214	113	31	82
310 ANIMAL REPRODUCTION	178	61.1	30.5	78.5	104.0	1000	282	0	72	0	1354	41	98	4624	705	253	163
311 IMP BIO EFF ANML PR	516	174.0	68.9	231.2	319.1	2554	536	0	623	0	3712	119	183	15243	2057	705	270
312 ENV STRESS IN ANML	61	14.2	6.2	15.3	19.6	221	13	0	29	0	262	22	59	948	151	23	10
313 PROD MGMT SYS ANML	119	29.4	11.7	21.1	54.6	390	106	0	146	0	643	20	4	2597	467	18	29
314 BEES OTH POLLNTNG I	3	1.5	0.5	1.0	0.5	24	0	0	0	0	24	5	0	32	0	0	0
315 IMP STRUC FARM SUPP	25	8.2	1.4	5.2	4.6	68	15	0	139	0	222	32	3	360	18	17	9
316 FARM BUSINESS MGMT	53	18.6	3.5	6.0	11.9	344	5	0	35	0	385	60	1	550	18	45	1
317 MECH/STRUCS ANML P	30	3.7	2.0	3.8	4.8	41	14	0	0	0	55	6	1	276	29	7	6
318 NON-LOM BIO TECH/BI	228	99.4	63.4	130.1	48.6	620	87	1	125	0	833	168	1434	3863	68	261	384
SUBTOTAL	2578	928.6	367.2	965.6	1181.0	9401	1778	488	2634	0	14301	876	2161	58413	5269	3039	1968
SERIES 400																	
401 NEW IMP FOREST PROD	54	22.5	17.0	30.2	6.9	45	0	348	0	0	393	8	58	877	12	162	39
402 PROD F & V IMP ACCE	90	16.8	7.0	18.1	17.3	199	3	0	62	0	265	0	0	976	52	22	2
403 NEW & IMP F&V PROD	70	30.5	8.6	19.6	28.4	452	0	0	17	0	469	1	31	1289	38	52	4
404 MKT QUAL FRTS & VEG	49	14.4	6.8	18.4	10.8	288	22	0	0	0	310	6	0	550	8	28	3
405 PROD FLD CROP IMP A	93	25.9	7.0	19.6	20.1	262	0	0	227	0	489	10	0	1264	84	86	30
406 NEW IMP FOOD FLD CR	35	10.3	4.1	8.6	6.3	159	0	0	144	0	303	0	1	415	3	20	3
407 NEW IMP NON-FOOD FC	26	7.7	2.1	4.2	11.3	111	9	0	6	0	126	0	8	317	14	12	0
408 MKT QUAL FIELD CROP	17	5.8	1.8	3.3	4.5	102	0	0	2	0	103	14	0	221	3	10	6
409 PROD ANML PR IMP AC	57	11.3	8.4	10.6	9.9	212	162	0	145	0	518	8	41	521	77	66	12
410 IMP MEAT MILK EGG P	100	28.8	20.5	29.3	31.2	779	81	0	50	0	910	7	91	1093	73	102	86
411 IMP NON-FOOD ANML P	2	0.1	0.0	0.0	0.0	10	0	0	0	0	10	0	0	37	0	0	0
412 MKT QUAL ANIMAL PRO	46	8.6	7.6	11.1	9.5	199	27	0	32	0	257	50	12	497	8	10	5
SUBTOTAL	639	182.8	91.1	173.0	156.1	2816	305	348	685	0	4154	105	241	8057	372	558	189
SERIES 500																	
501 IMP GRADES & STANDS	33	12.7	6.5	8.5	9.9	316	12	0	0	0	328	3	6	476	64	36	14
502 MKTG TIMBER PRODUCT	13	2.8	1.0	1.4	0.8	17	14	9	0	0	41	6	17	47	5	1	0
503 MKTG EFF AGRI PRODS	76	22.2	6.7	10.8	13.4	437	157	0	11	0	605	49	30	483	7	20	4
506 SPLY DEMAND AND PRI	62	18.2	6.0	4.0	11.7	357	163	0	11	0	531	18	10	422	4	10	2
507 COMP REL IN AGRIC	26	4.9	1.8	1.7	3.0	69	42	0	0	0	111	11	0	133	2	1	0
508 DOMESTIC MKT DEVELP	26	4.8	0.7	2.9	2.6	125	21	0	0	0	146	0	0	136	6	4	0
509 PERFORMANCE MKTG SY	58	17.3	4.4	3.6	13.8	275	265	2	0	0	542	73	0	365	7	7	0
510 GROUP ACT MKT POWER	12	3.1	0.3	0.3	2.3	37	2	0	59	0	98	1	0	72	0	0	0
511 IMP AGRIC STATISTIC	6	1.3	0.0	0.0	0.0	0	4	0	0	0	4	0	0	39	0	9	0
513 PRICE ANAL FRST PRO	6	1.4	0.4	0.2	0.9	12	0	7	0	0	19	0	0	28	0	0	0
SUBTOTAL	318	88.8	27.9	33.3	58.6	1645	681	17	81	0	2424	161	62	2201	94	89	20
SERIES 600																	
601 FGN MKT DEVELP	9	2.9	2.3	0.2	1.3	103	0	0	0	0	103	0	3	54	1	0	0
603 TECH AID DEV CRTY	2	0.0	0.2	0.2	0.0	0	0	0	0	0	0	7	0	11	0	0	

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PRCD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
SERIES 800																		
801 RURAL HOUSING	18	8.3	3.2	3.2	3.3	26	113	0	61	2	202	0	20	136	0	1	0	360
802 INDIV & FAM DEC MAK	44	9.6	4.1	3.3	4.6	119	25	0	236	3	383	12	0	168	2	1	0	568
803 RURAL POVERTY	28	5.2	4.0	4.4	5.5	64	0	0	202	25	291	0	0	151	2	1	0	446
804 ECON POTENT RURL PE	53	11.9	9.1	2.7	6.3	126	39	0	328	81	575	0	7	171	2	0	2	756
805 COMMUNICAT RURAL PE	19	3.2	2.9	1.0	1.7	39	0	0	79	12	129	0	3	278	1	6	0	416
806 ADJUSTMENT TO CHANG	52	13.6	8.1	5.4	9.4	202	109	0	78	0	389	7	19	292	8	1	3	718
807 AGRIC ECONOMIC CHAN	27	9.6	2.8	5.0	9.7	96	0	0	54	0	150	25	0	263	6	1	29	475
808 GOV'T PROGRAMS	9	2.4	0.0	1.4	3.1	89	0	0	0	0	89	1	0	120	1	0	0	212
SUBTOTAL	250	63.8	34.1	26.3	43.5	761	287	0	1039	123	2209	46	49	1581	22	11	35	3951
SERIES 900																		
901 ALLEV POLLUTION	210	75.2	32.2	83.8	57.2	626	617	28	1337	0	2607	32	341	2623	248	193	213	6256
902 OUTDOOR RECREATION	36	12.0	8.4	8.0	9.6	62	7	100	56	0	225	0	19	340	16	4	4	609
903 MULTI-USE-FOREST PO	21	4.5	0.9	5.1	2.4	0	0	39	0	0	39	47	1	148	11	4	5	254
904 WDLFE AND FISH ECO	192	76.9	49.8	55.3	49.2	330	112	232	210	0	885	33	762	2261	202	587	627	5357
905 TREES BEAUTIFICATIO	18	4.1	1.8	0.4	2.3	47	0	0	76	0	124	0	0	134	0	1	0	259
906 ORNAMENT & TURF DEV	198	84.1	23.6	86.8	90.7	844	90	0	24	0	959	19	26	4522	111	145	52	5834
907 RURAL INCOME IMP	77	16.6	9.4	5.0	10.2	246	123	0	289	51	749	0	4	324	27	14	39	1158
908 RURAL INSTITUT IMP	80	19.0	16.0	7.7	12.6	348	55	0	189	150	742	6	42	419	5	8	25	1247
990 UNCLASSIFIED	9	54.3	2.3	6.2	14.2	0	1	22	0	0	23	176	137	369	425	204	832	2166
SUBTOTAL	841	346.6	144.4	258.3	248.3	2504	1006	420	2182	241	6353	313	1332	11140	1045	1160	1797	23141
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	7021	2374.8	1036.5	2234.8	2260.2	5157	2853	10862	372	43166	2755	5841	114720	8265	8461	5888	189096	

TABLE IV-B-6 SUMMARY BY COMMODITY OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	STEN	GT	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
0100 SOIL AND LAND	349	108.1	117.5	64.0	48.8	1048	393	47	39	34	1560	186	955	4415	504	1079	339	9037
0200 WATER	220	47.4	49.9	33.3	25.7	343	147	8	32	0	531	42	669	2194	271	318	114	4139
0300 WATERSHEDS RIVER BAS	36	8.0	7.8	2.0	6.9	83	1	22	0	5	111	34	350	297	28	52	12	883
0400 AIR AND CLIMATE	52	14.5	22.7	5.2	11.2	158	133	22	0	0	313	48	278	545	51	191	30	1455
0500 RECREATION RESOURCES	51	10.3	14.1	4.2	6.3	100	44	78	0	5	227	12	65	365	7	47	68	790
0600 TIMBER FORST PRODUCT	311	94.1	88.2	58.4	28.0	239	641	1409	0	0	1712	162	194	3726	191	324	419	6727
0700 RANGE	43	9.9	7.1	5.3	5.6	81	10	11	0	0	103	14	33	414	54	40	48	706
0800 WILDLIFE AND FISH	118	25.7	45.6	21.5	12.1	168	6	17	0	0	191	45	540	1114	27	327	416	2660
0900 CITRUS SUB TROP FRUIT	2	0.2	0.3	0.0	0.2	4	2	0	0	0	6	0	0	12	3	1	0	21
1000 FRUIT NUTS DECIDUOUS	141	48.7	37.3	49.1	47.3	595	51	0	13	0	659	25	68	2775	111	283	132	4053
1100 POTATOES	86	21.6	23.5	18.8	7.7	274	154	0	0	0	428	3	27	1019	35	120	22	1653
1200 VEGETABLES	223	56.7	57.7	48.8	23.9	863	36	0	52	0	951	6	172	2617	86	366	93	4291
1300 ORNAMENTALS TURF	121	39.1	21.6	42.7	18.6	417	10	0	21	0	448	7	27	2156	29	100	54	2911
1400 CORN	396	95.3	118.2	82.2	64.5	1279	267	0	146	0	1692	203	745	4609	611	934	203	8996
1500 GRAIN SORGHUM	128	29.1	26.1	37.0	17.5	210	54	0	0	0	264	22	117	1117	326	89	18	1954
1600 RICE	11	4.4	5.7	3.1	3.4	4	0	0	0	0	4	6	3	313	0	1	0	328
1700 WHEAT	291	67.1	68.7	69.1	34.1	649	190	0	3	0	842	224	61	2859	374	407	222	4989
1800 OTHER SMALL GRAINS	135	27.7	31.0	24.4	17.7	450	13	0	13	0	475	13	18	1327	135	349	84	2401
1900 PASTURE	40	6.1	7.2	9.1	11.2	68	36	0	3	0	107	13	7	500	62	11	1	702
2000 FORAGE CROPS	222	56.7	61.5	48.5	66.6	602	325	0	15	0	942	73	337	2855	395	129	48	4779
2100 COTTON	11	3.7	1.3	3.0	2.1	17	45	0	7	0	69	0	0	115	43	74	0	302
2300 SOYBEANS	283	72.6	92.0	48.1	31.6	848	115	0	287	0	1251	161	234	3113	301	764	110	5924
2400 PEANUTS	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	1	0	0	0	1
2500 OTHER OILSEED CROPS	46	7.4	6.6	4.5	2.4	71	19	0	0	0	89	36	20	393	11	21	12	582
2600 TOBACCO	5	1.3	0.0	1.1	0.4	8	0	0	0	0	8	0	0	74	1	1	0	83
2700 SUGAR CROPS	34	4.7	3.5	5.9	2.8	46	4	0	13	0	63	0	0	257	37	70	17	444
2800 MISL NEW CROPS	28	6.6	9.4	4.2	3.5	58	37	0	0	0	96	31	107	328	14	15	2	593
2900 POULTRY	188	55.9	63.2	75.4	42.7	881	423	0	0	0	1303	19	360	2968	534	185	122	5442
3000 BEEF CATTLE	338	90.8	105.6	203.6	128.2	1270	399	1	33	5	1710	1270	277	6148	4669	426	147	14647
3100 DAIRY CATTLE	355	99.4	132.4	123.8	105.8	1829	485	0	26	0	2340	103	1023	6224	1365	585	114	11763
3200 SWINE	288	76.0	89.3	118.8	96.6	1346	419	0	144	0	1910	367	318	4600	2370	1016	44	10624
3300 SHEEP AND WOOL	131	23.7	22.7	41.2	25.2	267	105	1	28	0	400	87	103	1807	474	51	16	2938
3400 OTHER ANIMALS	116	20.1	28.0	18.0	21.2	232	13	0	43	0	288	3	363	990	146	108	7	1904
3500 BEES AND HONEY	11	5.0	2.3	0.6	1.1	9	0	0	0	0	9	0	0	207	2	1	1	220
3600 FARM SUPP & FACILITS	46	11.5	10.8	9.7	6.1	132	26	0	0	0	158	19	72	459	195	110	11	1024
3700 CLOTHING & TEXTILES	22	7.5	5.6	0.0	3.1	129	0	0	0	0	129	0	3	190	0	2	0	324
3800 FOOD	159	42.2	83.9	25.9	31.9	682	125	0	24	22	853	48	834	1601	23	141	185	3706
3900 HOUSING & EQUIP	63	12.2	12.9	5.9	3.9	118	1	3	0	5	128	83	109	536	3	59	24	940
4000 PEOPLE AS INDIVIDUAL	194	44.8	63.5	18.4	32.0	359	137	0	192	26	714	20	717	1745	34	120	31	3382
4100 FAMILY MEMBERS	82	23.5	18.5	3.5	11.6	120	95	0	91	14	321	0	11	797	9	10	2	1150
4200 FARM AS BUSINESS	61	14.2	19.1	3.8	14.7	365	1	0	0	0	366	17	21	560	35	12	17	1030
4300 SOC POLIT ORGANIZ	156	45.4	58.3	6.2	26.8	646	121	4	27202	1000	16	170	1437	25	25	44	2727	
4400 AGRIC ECONOMY U S	45	8.6	22.7	2.0	5.8	156	51	0	0	0	207	47	294	494	19	7	7	1075
4500 AGRIC ECONOMY FORGN	14	4.4	6.3	0.9	3.3	40	5	0	0	0	45	9	358	117	13	2	27	571
4600 FARM COOPERATIVES	20	3.1	5.5	0.4	2.2	95	25	0	0	0	120	11	17	64	4	2	3	222
4700 OTH MARKET PROCESS	13	1.5	1.6	0.4	0.6	28	10	1	0	0	39	13	20	38	5	4	4	123
4800 MARKETING SYSTEMS	44	10.9	12.8	1.8	7.6	163	124	0	0	0	288	84	20	273	18	3	39	724
6100 WEEDS	9	1.3	2.3	0.7	0.2	9	0	0	0	0	9	0	13	49	0	18	3	91
6300 BIO CELL SYSTEMS	77	23.5	74.8	11.2	13.1	201	7	0	0	0	208	13	1494	838	58	51	108	2769
6400 EXP DESIGN/STAT METH	25	9.8	7.1	3.2	3.6	91	1	3	0	0	96	170	80	447	12	2	6	812
6500 INVERTEBRATES	41	14.1	18.0	9.2	4.2	160	2	0	5	0	168	5	334	582	19	48	39	1215
6600 MICROORGANISMS,VIRUS	65	22.1	41.3	9.4	13.7	155	1	0	0	0	156	31	977	947	8	144	53	2316
6700 PLANTS	143	54.6	47.1	42.6	38.6	564	21	1	59	0	644	34	499	2978	365	168	148	4826
6800 ANIMALS(VERTEBRATES)	97	29.1	46.5	23.0	25.7	357	54	0	1	0	412	15	833	1432	312	125	73	3203
6900 RESEARCH ON RSCH MGM	7	2.4	1.7	0.0	0.3	8	0	0	3	0	11	36	0	56	0	0	0	103
7000 RSCH EQUIP & TECHNOL	38	10.5	18.4	5.7	3.5	97	14	30	0	0	141	9	310	371	19	15	61	926
9900 UNCLASSIFIED	11	26.3	5.0	14.3	5.1	24	0	3	0	0	27	84	1017	1011	380	10	5	2534
TOTAL	6243	1661.2	1951.6	1473.2	1178.3	4820	1662	1321	319	27341	15674	3979	79473	14819	9647	3801	154734	

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF										TOT	USDA	OTHER	STATE	FRCD	INDUS	OTH	TOTAL
		SYS	SUPPORT	YEARS	OTHER	HATH	RRF	MCIN	SP	OTH	CSRS								
SERIES 100																			
101 APPRAIS OF SOIL RES	57	21.1	17.5	5.0	6.7	180	91	0	0	9	280	25	97	607	112	94	29	1443	
102 SOIL PLNT WTR NUTRI	153	47.5	47.6	32.9	18.2	478	56	29	14	0	576	21	236	2155	366	244	231	3828	
103 MGMT OF SALINE SOIL	6	1.5	1.6	0.8	1.1	0	0	0	0	0	0	0	1	77	10	3	5	97	
104 ALTERN USE OF LAND	65	19.1	21.5	3.4	9.7	182	87	16	12	24	322	33	213	562	21	366	41	1558	
105 CONSERV USE OF WATE	54	15.7	8.1	10.2	7.7	81	14	0	10	0	105	0	151	646	117	72	13	1103	
106 DRAIN AND IRRIGATION	34	7.8	4.2	5.4	4.3	49	0	0	0	0	49	0	65	388	114	13	13	642	
107 WATERSHED PROT & MG	40	9.6	11.5	4.1	8.6	142	1	27	3	5	178	64	350	478	37	128	22	1255	
108 ECON LEG PROB OF WA	15	4.4	5.9	0.8	2.7	43	0	0	0	0	43	0	95	167	0	27	1	334	
109 WEATHER ADAPT & MOD	43	13.7	21.8	5.1	10.9	140	118	22	0	0	280	46	287	510	49	174	30	1376	
110 APPRAIS FORST & RAN	28	5.9	4.6	3.5	2.1	3	0	97	0	0	100	19	2	181	2	80	17	401	
111 BIOL CULT MGMT FORS	115	30.0	29.6	26.2	10.7	62	23	460	0	0	545	34	46	1426	140	49	82	2323	
112 IMPROV RANGE RESOR	26	5.7	3.9	4.5	3.6	43	10	11	0	0	64	6	7	263	50	24	32	447	
113 REMOTE SENSING	22	4.4	10.7	2.1	1.1	16	0	30	0	0	47	8	354	126	3	10	21	568	
114 RSCH ON MGMT OF RSC	7	2.4	1.7	0.0	0.3	8	0	0	3	0	11	36	0	56	0	0	0	103	
SUBTOTAL	665	188.7	190.2	104.1	87.6	1426	399	694	42	39	2599	292	1903	7843	1021	1282	538	15478	
SERIES 200																			
201 CNTRL FORST INSECTS	38	7.6	14.4	2.5	1.2	28	8	118	0	0	154	33	0	270	5	9	43	512	
202 CONTROL FOREST DIS	40	6.7	11.9	5.2	2.5	47	0	93	0	0	140	3	7	333	1	26	25	535	
203 FOREST FIRE PROTECT	1	0.2	0.2	0.0	0.0	0	0	0	0	0	0	0	0	19	0	0	0	19	
204 CNTR PESTS FRT & VEG	52	11.2	15.6	8.6	6.1	134	11	0	43	0	187	16	27	592	15	131	133	1102	
205 CNTR DISE FRT & VEG	110	31.6	32.9	21.0	13.6	344	44	0	19	0	407	6	90	1316	20	197	21	2057	
206 CNTR WEEDS FRT & VEG	23	8.1	5.6	7.7	2.9	60	1	0	4	0	65	0	62	346	6	81	74	635	
207 CNTR PESTS FLD CROP	123	42.1	56.9	23.7	24.7	464	123	0	106	0	694	145	550	1888	84	266	104	3732	
208 CNTR DIS FIELD CROP	198	62.7	55.0	46.7	25.8	672	155	0	183	0	1011	54	122	2797	96	400	73	4552	
209 CNTR WEEDS FLD CROP	76	18.4	21.7	25.4	10.9	257	29	0	12	0	298	25	4	1077	216	308	30	1958	
210 CNTR PESTS ANIMALS	27	5.6	6.2	4.8	4.8	49	0	0	0	0	49	12	57	308	42	35	4	508	
211 CNTR DIS ANIMALS	175	52.1	39.8	82.4	38.1	576	364	0	27	0	967	186	510	3293	301	176	101	5534	
212 CNTR INTER PARASITE	23	6.2	7.1	7.0	2.4	53	12	0	30	0	94	0	20	343	34	78	0	568	
213 PROT ANMLS FROM TOX	29	4.9	4.9	7.6	2.5	82	40	0	0	0	121	2	88	189	65	51	1	517	
214 PROTECT FROM POLLUT	61	12.2	19.5	6.5	4.1	90	26	50	0	0	166	17	289	467	15	136	36	1127	
SUBTOTAL	976	269.6	291.6	249.1	139.6	2856	812	261	424	0	4353	499	1825	13236	900	1894	645	23353	
SERIES 300																			
301 GENET BREED FORST Y	41	9.9	9.1	6.1	2.1	29	23	295	0	0	346	5	0	461	15	7	10	845	
302 IMP FOREST ENG SYS	3	1.4	0.5	0.0	0.0	0	0	33	0	0	33	1	0	41	0	0	0	74	
303 ECON TIMBER PRODUCT	12	3.3	1.5	1.4	1.4	0	0	29	0	0	29	7	0	108	5	4	5	159	
304 IMP BIO EFF FRT & V	165	54.1	37.9	59.9	47.8	667	81	0	2	0	750	6	114	3169	119	188	46	4393	
305 MECH PROD FRT & VEG	21	5.6	2.1	4.9	0.6	59	5	0	0	0	63	0	0	268	12	24	0	363	
306 PROD MGMT SYS F & V	15	2.0	0.3	2.4	1.2	35	0	0	0	0	35	0	0	121	5	2	0	167	
307 IMP BIO EFF FLD CRO	462	188.3	185.5	198.4	165.9	1773	391	0	200	0	2363	263	562	10419	1813	1220	331	16971	
308 MECH PROD FIELD CRP	36	8.1	10.4	6.7	5.1	83	37	0	0	0	120	23	54	419	29	38	24	707	
309 PROD MGMT SYS FLD C	60	12.7	9.4	7.5	12.0	132	29	0	0	0	161	32	33	666	125	27	25	1069	
310 ANIMAL REPRODUCTION	135	45.4	72.4	89.2	69.8	683	218	0	43	0	944	347	907	2852	1152	269	58	6529	
311 IMP BIO EFF ANML PR	405	142.0	165.9	294.3	196.0	2058	716	3	0	0	2807	1100	675	10852	6325	1144	175	23078	
312 ENV STRESS IN ANML	63	19.2	13.9	24.0	21.5	284	56	0	0	0	339	25	31	1215	295	195	20	2121	
313 PROD MGMT SYS ANML	92	18.8	18.1	20.6	32.9	182	126	0	0	0	308	14	59	1284	586	94	10	2355	
314 BEES OTH POLLNTNG I	11	5.0	2.3	0.6	1.1	9	0	0	0	0	9	0	0	207	2	1	1	220	
315 IMP STRUC FARM SUPP	46	13.6	12.2	11.5	7.0	129	0	0	0	0	129	79	22	651	196	75	7	1160	
316 FARM BUSINESS MGMT	49	11.5	16.9	3.3	13.1	322	0	0	0	0	322	11	19	459	34	5	8	188	
317 MECH/STRUCTS ANML P	21	2.8	2.3	2.7	3.0	40	9	0	2	0	51	6	1	102	11	17	0	858	
318 NON-COM BIO TECH/BI	274	94.2	188.0	46.0	39.3	917	16	4	5	0	942	54	3466	3802	165	384	299	9112	
SUBTOTAL	1911	637.8	748.7	779.3	619.8	7403	1705	364	281	0	9753	1973	5943	37096	10890	3694	1020	70370	
SERIES 400																			
401 NEW IMP FOREST PROD	34	19.6	5.9	5.9	4.1	66	0	144	0	0	210	45	4	531	14	88	207	1098	
402 PROD F & V IMP ACCE	36	9.4	5.6	7.4	3.6	164	6	0	0	0	171	3	4	328	6	84	40	585	
403 NEW & IMP F&V PROD	34	8.2	13.8	5.6	2.2	211	43	0	0	0	254	2	20	305	12	90	6	688	
404 MKT QUAL FRTS & VEG	27	5.7	7.7	6.9	3.3	153	52	0	0	0	205	3	0	231	3	54	5	501	
405 PROD FLD CROP IMP A	67	20.4	18.0	17.9	10.5	232	35	0	0	0	267	54	94	631	67	243	96	1452	
406 NEW IMP FOOD FLD CR	67	19.5	44.8	17.7	9.6	315	63	0	1	0	379	31	154	708	122	159	120	1675	
407 NEW IMP NON-FOOD FC	20	4.3	12.0	2.3	2.0	59	22	0	0	0	81	2	102	181	17	23	0	407	
408 MKT QUAL FIELD CROP	51	10.5	9.7	9.4	3.7	189	17	0	0	0	206	123	15	426	46	33	15	864	
409 PROD ANML PR IMP AC	64	14.5	19.0	22.0	13.0	419	38	0	74	0	531	72	58	798	402	55	8	1923	
410 IMP MEAT MILK EGG P	109	32.2	51.4	23.6	22.3	739	51	0	0	0	790	14	93	1095	216	108	107	2424	
411 IMP NON-FOOD ANML P	4	0.5	0.5	0.3	0.1	7	0	0	0	0	7	0	0	23	3	0	0	32	
412 MKT QUAL ANIMAL PRO	41	10.3	13.8	6.3	9.6	226	28	0	0	0	254	7	0	348	256	29	14	907	
SUBTOTAL	554	155.1	202.2	125.3	84.1	2782	354	144	75	0	3354	356	545	5604	1165	916	617	12557	
SERIES 500																			
501 IMP GRADES & STANDS	15	1.6	6.7	0.4	2.1	61	0	0	0	0	61	0	0	113	11	1	4	190	
502 MKTG TIMBER PRODUCT	5	1.3	0.2	0.3	0.0	3	0	5	0	0	8	5	30	18	0	9	0	70	
503 MKTG EFF AGRI PRODS	66	16.4	26.1	3.6	21.3	471	149	0	0	0	620	57	115	333	11	311	52	1499	
506 SPLY DEMAND AND PRI	42	6.5	11.4	1.7	7.9	186	13	0	0	5	205	63	83	288	2	11	11	664	
507 COMP REL IN AGRIC	13	2.1	2.0	0.1	0.6	28	12	0	0	0	40	0	11	49	1	1	6	109	
508 DOMESTIC MKT DEVELP	13	1.9	6.3	0.3	3.7	35	1	0	0	0	36	31	0	49	5	2	4	126	
509 PERFORMANCE MKTG SY	46	14.1	18.5	1.1	10.9	216	137	1	0	0	354	73	20	320	38	5	0	810	
510 GROUP ACT MKT POWER	10	2.4	3.0	0.1	2.5	45	35	0	0	0	80	11	0	50	4	0	7	151	
511 IMP AGRIC STATISTIC	17	4.2	3.7	1.8	1.6	57	1	0	0	0	58	169	50	193	1	2	5	478	
512 IMP GRADES FRST PRO	7	0.7	0.9	0.0	0.1	2	5	8	0	0	15	8	0	16	0	3	0	42	
513 PRICE ANAL FRST PRO	5	0.2	1.2	0.8	0.3	0	0	18	0	0	18	0	0	18	0	0	13	49	
SUBTOTAL	239	51.3	80.0	10.1	50.9	1102	354	32	0	5	1494	417	309	1447	73	345	102	4186	
SERIES 600																			
601 FGN MKT DEVELP	26	5.2	7.5	2.0	3.2	119	23	0	0	0	142	30	1	158	10	3	14	357	
602 EVAL FGN FOOD AID P	2	0.1	0.1	0.0	0.0	1	0	0	0	0	1	0	0	5	0	0	0	6	
603 TECH AID DEV CRTY	14	11.4	19.4	2.4	9.6	3	0	0	0	0	3	8	366	152	26	15	21	590	
604 PRD DVLPMNT/MKTG FRG	1	0.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	3	0	6	0	9	
SUBTOTAL	43	16.7	27.0	4.4	12.8	122	23	0	0	0	145	38	367	318	36	23	35	961	
SERIES 700																			
701 TOX RES IN FOOD	33	7.0	11.3	5.9	5.7	125	51	0	42	0	218	3	95						

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
SERIES 800																		
801 RURAL HOUSING	18	2.5	1.5	0.2	0.1	26	14	0	0	11	51	11	0	58	2	8	0	131
802 INDIV & FAM DEC MAK	47	14.2	10.4	1.6	3.0	106	55	0	0	0	160	0	13	442	9	0	1	626
803 RURAL POVERTY	6	0.7	0.7	0.0	0.4	19	4	0	0	0	23	0	2	15	2	1	0	43
804 ECON POTENT RURL PE	20	4.5	4.0	0.2	3.0	61	2	0	0	10	73	0	3	185	4	0	0	266
805 COMMUNICAT RURAL PE	42	12.0	12.0	1.4	10.1	89	7	0	0	0	96	10	66	722	14	19	4	930
806 ADJUSTMENT TO CHANG	59	17.8	18.2	3.4	12.2	75	93	0	0	24	193	0	250	671	5	21	0	1140
807 AGRIC ECONOMIC CHAN	42	8.2	15.8	1.2	4.6	156	47	0	0	0	202	22	161	405	6	9	16	822
808 GOV'T PROGRAMS	20	2.1	5.5	0.7	2.8	34	22	0	0	0	56	27	72	89	0	2	0	246
SUBTOTAL	254	61.9	68.2	8.8	36.2	566	244	0	0	45	855	70	567	2587	44	60	22	4205
SERIES 900																		
901 ALLEV POLLUTION	202	52.1	77.4	47.5	31.2	534	388	18	59	0	999	140	931	2434	141	553	144	5340
902 OUTDOOR RECREATION	44	9.2	12.8	3.3	5.6	98	39	69	0	5	211	10	65	316	7	47	65	721
903 MULTI-USE-FOREST PO	19	2.8	4.1	0.9	1.3	3	5	24	0	0	31	5	4	105	0	2	3	151
904 WLDLFE AND FISH EGO	101	20.4	37.4	16.3	10.7	136	0	17	0	0	153	43	409	919	26	275	310	2135
905 TREES BEAUTIFICATIO	32	6.2	2.2	8.4	4.9	25	6	35	0	0	66	0	2	437	8	8	38	560
906 ORNAMENT & TURF DEV	114	36.4	19.9	39.2	14.8	401	10	0	21	0	432	7	25	1874	29	184	31	2582
907 RURAL INCOME IMP	52	10.9	12.2	2.8	4.1	147	9	0	8	69	233	10	14	357	6	4	8	633
908 RURAL INSTITUT IMP	100	28.8	35.3	3.8	16.8	477	101	4	19109		709	7	110	915	18	10	40	1810
990 UNCLASSIFIED	11	26.3	5.0	14.3	5.1	24	0	3	0	0	27	84	1017	1011	380	10	5	2534
SUBTOTAL	675	193.0	206.2	136.5	94.5	1846	558	168	107183		2862	305	2577	8368	615	1094	646	14465
SCIENCE IN SERV OF MAN	5685		1951.6		1178.3		4820		1321		27341		15674		14820		3801	
GRAND TOTAL		1461.2		1473.2		19218		1662		319		3979		79473		9647		154735

TABLE IV-B-6 SUMMARY BY COMMODITY OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NG OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PRGD	INDUS	CTH	TOTAL
			PROF	TECH	OTHER													
0100 SOIL AND LAND	325	117.4	102.7	88.5	61.5	637	369	88	26	0	1120	244	1675	4720	116	581	285	8742
0200 WATER	236	60.8	60.9	53.6	35.4	296	287	47	19	5	655	75	967	2858	76	337	126	5944
0300 WATERSHEDS RIVER BAS	55	11.7	16.1	3.3	3.3	10	41	68	2	0	121	36	82	439	5	4	12	699
0400 AIR AND CLIMATE	47	13.6	5.7	7.4	13.5	87	17	14	0	0	119	8	108	671	25	28	0	958
0500 RECREATION RESOURCES	63	19.2	18.5	3.7	10.5	72	84	137	16	0	309	71	179	488	9	55	33	1145
0600 TIMBER FORST PRODUCT	374	148.2	127.5	43.2	72.7	115	741320	132	0	1641	814	1568	5364	397	636	243	10663	
0700 RANGE	154	40.2	26.8	18.8	24.9	186	25	65	43	0	320	109	158	1602	56	161	31	2437
0800 WILDLIFE AND FISH	173	40.9	58.1	24.7	25.7	124	9	117	0	0	250	97	888	2063	122	407	157	3984
0900 CITRUS SUB TROP FRUT	144	60.1	57.8	21.6	52.5	304	35	0	0	0	339	97	269	4468	20	128	70	5401
1000 FRUIT NUTS DECIDUOUS	275	109.1	86.9	97.7	138.7	622	363	0	46	0	1030	44	305	6913	241	555	99	9287
1100 POTATOES	97	36.8	15.6	36.0	28.2	281	19	0	69	0	369	20	124	1320	106	381	14	2333
1200 VEGETABLES	318	101.8	77.9	78.8	107.5	850	162	0	40	0	1052	96	225	6402	246	464	109	8592
1300 ORNAMENTALS TURF	138	43.0	33.9	21.1	39.0	189	3	1	0	0	193	8	13	2543	86	192	73	3109
1400 CORN	53	9.8	4.0	4.9	10.4	50	1	0	0	0	51	4	40	444	5	13	124	681
1500 GRAIN SORGHUM	25	4.4	1.6	2.9	3.5	25	0	0	0	0	25	1	0	233	5	3	0	268
1600 RICE	12	5.1	4.2	5.1	3.7	14	0	0	0	0	14	0	8	455	2	24	0	504
1700 WHEAT	151	39.4	30.1	42.9	49.3	287	84	0	14	0	385	29	174	1804	171	328	230	3129
1800 OTHER SMALL GRAINS	114	21.9	12.3	22.8	28.8	158	61	0	2	0	221	23	102	1189	121	161	38	1843
1900 PASTURE	28	6.9	1.1	3.7	9.0	15	4	0	0	0	18	2	22	355	7	4	2	410
2000 FORAGE CROPS	224	56.3	35.2	38.9	51.9	380	193	0	23	0	595	6	117	2862	129	150	121	3981
2100 COTTON	85	34.8	36.1	20.4	25.8	213	46	0	147	0	407	26	122	1874	37	389	18	2793
2200 COTTONSEED	2	0.1	0.0	0.0	0.0	1	1	0	0	0	2	0	1	2	0	0	0	4
2300 SOYBEANS	19	7.2	1.0	2.2	2.0	40	25	0	0	0	65	12	84	168	4	6	0	339
2400 PEANUTS	3	1.3	0.0	0.2	1.4	0	1	0	0	0	1	0	0	36	0	0	6	43
2500 OTHER OILSEED CROPS	21	5.6	4.1	5.0	10.1	26	15	0	0	14	54	2	12	393	9	115	0	585
2600 TOBACCO	1	1.4	0.9	2.4	0.2	16	0	0	0	0	16	0	16	31	1	0	0	64
2700 SUGAR CROPS	71	11.6	6.3	6.6	10.3	79	34	0	0	0	113	14	38	572	14	108	2	862
2800 MISC NEW CROPS	35	7.2	7.4	9.8	12.8	22	19	0	0	0	41	8	17	461	35	224	42	828
2900 POULTRY	105	38.9	15.0	52.2	44.9	348	91	0	0	0	439	2	198	2245	109	98	89	3180
3000 BEEF CATTLE	250	96.0	78.5	126.5	122.2	966	967	0	9	0	1942	187	270	5663	868	263	243	9436
3100 DAIRY CATTLE	135	38.4	34.7	35.8	46.8	449	150	0	1	0	600	115	83	2699	557	103	72	4229
3200 SWINE	34	7.4	6.1	10.1	15.2	83	26	0	1	0	110	5	59	371	349	11	7	911
3300 SHEEP AND WOOL	104	26.4	15.1	17.2	26.4	281	228	0	0	0	509	91	102	1139	396	59	142	2438
3400 OTHER ANIMALS	60	14.8	23.9	12.8	15.5	73	53	0	0	0	126	11	384	753	65	19	4	1362
3500 BEES AND HONEY	24	7.5	5.8	5.1	4.4	24	37	0	0	0	61	13	12	384	8	30	12	521
3600 FARM SUPP & FACILITS	17	4.2	2.2	2.0	2.7	14	60	0	0	0	75	10	0	154	2	27	27	294
3700 CLOTHING & TEXTILES	16	3.9	5.4	0.6	1.6	30	6	0	0	0	36	0	4	153	2	10	0	205
3800 FOOD	104	35.4	31.2	14.2	19.7	223	123	0	6	0	352	6	369	1371	48	75	9	2231
3900 HOUSING & EQUIP	42	8.1	3.8	3.3	8.2	33	1	15	6	0	55	14	15	473	4	28	12	601
4000 PEOPLE AS INDIVIDUAL	153	50.0	62.3	20.9	32.1	204	197	0	35	63	499	35	823	1654	43	172	77	3302
4100 FAMILY MEMBERS	32	8.5	4.1	1.0	3.9	40	68	0	15	2	125	0	0	187	10	7	0	330
4200 FARM AS BUSINESS	24	7.5	6.9	1.7	5.7	51	10	0	0	0	61	12	0	231	9	12	0	325
4300 SOC POLIT ORGANIZ	80	30.8	20.7	6.4	11.7	332	87	0	30	70	520	22	60	566	36	29	24	1256
4400 AGRIC ECONOMY U S	21	6.7	6.9	1.2	4.0	72	33	0	0	0	105	4	0	195	13	0	15	332
4500 AGRIC ECONOMY FORGN	6	1.3	2.5	0.3	2.0	17	0	0	0	0	17	1	0	94	0	0	0	112
4600 FARM COOPERATIVES	10	1.1	0.9	0.7	0.6	15	12	0	0	0	27	0	0	37	2	0	0	66
4700 OTH MARKET PROCESS	6	0.9	0.9	0.0	0.3	7	7	0	0	0	14	1	0	12	1	1	0	28
4800 MARKETING SYSTEMS	22	5.6	3.9	0.6	2.5	93	33	7	0	0	133	7	0	104	10	2	0	255
6100 WEEDS	18	4.8	9.0	0.9	3.6	70	5	0	0	0	75	23	0	218	11	41	23	391
6200- SEED RESEARCH	7	3.1	0.1	1.1	1.3	17	0	0	0	0	17	0	23	109	2	0	0	150
6300 BIO CELL SYSTEMS	52	26.2	26.5	6.9	12.5	80	0	0	0	0	80	0	653	986	54	88	0	1862
6400 EXP DESIGN/STAT METH	13	5.2	6.6	0.5	10.2	12	0	0	40	0	52	44	205	268	12	3	29	613
6500 INVERTEBRATES	103	47.9	63.1	25.4	27.9	172	41	0	44	0	257	15	902	2495	10	135	17	3832
6600 MICROORGANISMS,VIRUS	56	19.4	16.5	8.5	12.7	70	10	0	0	0	80	0	437	849	6	45	0	1416
6700 PLANTS	195	65.9	79.2	41.8	44.6	333	100	0	32	0	465	50	702	3688	114	264	21	5303
6800 ANIMALS(VERTEBRATES)	72	38.3	26.3	34.9	25.2	83	31	0	0	0	114	14	487	1614	112	130	342	2812
6900 RESEARCH ON RSCH MGM	10	2.1	2.6	0.8	0.8	15	0	0	2	0	18	104	32	118	0	0	0	272
7000 RSCH EQUIP & TECHNOL	32	9.3	20.5	10.8	13.2	19	4	13	6	0	42	42	465	449	7	41	0	1047
9900 UNCLASSIFIED	10	6.1	6.9	2.0	16.3	0	0	0	0	0	0	9	2	642	23	110	17	802
TOTAL	5056	1637.5	1420.7	1112.2	1371.4	9321	4356	1893	807	154	16531	2679	13603	80651	5027	7185	3017	128693

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PRCD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
SERIES 100																		
101 APPRAIS OF SOIL RES	56	22.3	10.2	10.7	7.1	174	57	8	9	0	248	56	361	675	17	14	129	1500
102 SOIL PLNT WTR NUTRI	122	41.0	30.2	36.8	21.2	213	48	40	9	0	310	26	523	1832	39	181	46	2955
103 MGMT OF SALINE SOIL	35	7.6	7.1	14.2	6.7	9	58	0	3	0	69	5	138	451	3	59	7	732
104 ALTERN USE OF LAND	53	19.3	17.6	5.4	5.9	105	97	45	0	0	247	103	74	581	17	73	30	1124
105 CONSERV USE OF WATE	100	26.2	16.9	18.5	9.7	121	110	22	2	5	260	13	470	1059	28	75	89	1995
106 URAIN AND IRRIGATIO	47	12.2	8.0	6.3	6.1	61	34	0	0	0	95	8	14	577	12	20	22	749
107 WATERSHED PROT & MG	64	28.3	17.1	4.1	8.3	18	7	89	10	0	123	87	831	854	11	78	101	2085
108 ECON LEG PROB OF WA	15	2.1	2.6	1.4	1.1	4	1	0	0	0	5	12	16	101	1	4	7	146
109 WEATHER ADAPT & MOD	31	8.5	1.5	3.2	8.1	58	0	14	0	0	72	9	25	325	8	7	0	446
110 APPRAIS FORST & RAN	30	9.5	9.4	1.8	6.9	10	0	104	0	0	114	171	117	319	1	44	0	766
111 BIOL CULT MGMT FORS	130	39.3	33.4	11.9	23.0	8	15	454	23	0	499	211	327	1416	289	170	53	2966
112 IMPROV RANGE RESOR	101	25.0	17.3	14.4	16.9	104	1	33	27	0	164	83	85	1172	44	128	19	1694
113 REMOTE SENSING	11	3.1	5.8	2.6	6.4	6	0	17	0	0	23	37	162	95	1	7	0	325
114 RSCH ON MGMT OF RSC	10	2.1	2.6	0.8	0.8	15	0	0	2	0	18	104	32	118	0	0	0	272
SubTOTAL	805	246.6	179.8	132.1	128.1	904	428	826	84	5	2248	927	3174	9575	470	860	503	17757
SERIES 200																		
201 CNTRL FORST INSECTS	44	13.3	18.2	9.8	8.9	25	17	63	108	0	214	144	181	457	26	35	2	1057
202 CONTROL FOREST DIS	31	9.8	10.7	3.7	4.1	16	22	144	0	0	183	66	36	384	13	3	22	708
203 FOREST FIRE PROTECT	12	2.7	5.2	0.3	0.6	2	0	13	0	0	16	102	12	76	0	7	0	214
204 CNTR PESTS FRT & VE	112	41.8	45.9	35.7	41.5	265	148	0	30	0	443	52	224	2797	92	220	14	3842
205 CNTR DISE FRT & VEG	176	59.9	47.5	50.0	61.7	356	118	0	88	0	562	7	170	4108	91	313	29	5280
206 CNTR WEEDS FRT & VE	48	12.8	11.0	11.0	10.6	79	56	0	0	0	135	1	37	689	26	51	23	963
207 CNTR PESTS FLD CROP	99	34.1	39.5	24.5	36.8	209	81	0	36	0	326	23	221	1801	13	240	24	2647
208 CNTR DISE FLD CROP	106	29.1	32.5	29.1	33.2	258	45	0	5	3	311	26	126	1540	62	273	89	2427
209 CNTR WEEDS FLD CROP	61	17.5	8.4	10.2	11.1	111	45	1	2	0	158	7	15	742	27	83	10	1051
210 CNTR PESTS ANIMALS	18	4.6	3.3	3.4	2.5	31	5	0	0	0	36	2	23	197	2	8	5	272
211 CNTR DIS ANIMALS	68	54.6	28.1	55.2	29.0	241	339	0	11	0	591	278	119	2489	166	98	434	4175
212 CNTR INTER PARASITE	18	7.4	6.1	3.9	3.2	62	107	0	0	0	169	3	25	250	12	46	4	510
213 PROT ANMLS FROM TOX	24	4.5	7.5	4.3	2.9	23	66	0	0	0	89	7	71	253	25	16	1	463
214 PROTECT FROM POLLUT	53	16.3	25.7	14.9	16.7	27	14	3	34	0	78	14	445	1005	38	108	9	1697
SubTOTAL	870	308.5	289.5	256.0	262.9	1705	1063	225	313	3	3309	732	1705	16787	593	1512	668	25305
SERIES 300																		
301 GENET BREED FORST T	33	7.8	5.2	5.1	4.1	0	3	113	0	0	116	24	40	316	14	77	31	619
302 IMP FOREST ENG SYS	9	4.7	4.6	0.3	1.4	0	0	39	0	0	39	13	18	214	1	22	1	308
303 ECON TIMBER PRODUCT	11	4.6	2.6	1.5	1.8	0	0	80	0	0	80	12	16	133	41	23	7	313
304 IMP BIO EFF FRT & V	276	104.5	66.9	87.5	139.8	470	182	0	3	0	655	111	151	6989	412	517	172	9008
305 MECH PROD FRT & VEG	47	13.4	8.3	7.2	10.5	103	21	0	0	0	124	12	7	828	12	55	8	1045
306 PROD MGMT SYS F & V	31	6.2	2.8	3.1	6.9	30	13	0	0	0	42	13	12	312	11	25	1	417
307 IMP BIO EFF FLD CRP	300	114.2	49.3	94.5	122.9	581	234	0	124	10	950	59	346	5917	426	547	236	8481
308 MECH PROD FIELD CRO	14	4.0	2.4	1.8	2.7	24	0	0	1	0	25	7	14	214	6	49	13	327
309 PROD MGMT SYS FLD L	27	6.4	4.3	2.1	2.2	50	9	0	4	0	63	32	23	195	11	15	122	461
310 ANIMAL REPRODUCTION	83	33.3	22.8	51.1	44.9	280	355	0	0	0	635	56	168	1943	462	74	305	3643
311 IMP BIO EFF ANML PR	201	74.6	57.4	104.4	140.2	631	146	0	0	0	776	24	383	5381	1506	204	97	8369
312 ENV STRESS IN ANML	35	11.6	6.8	15.1	12.9	29	89	0	0	0	118	0	126	836	37	15	0	1132
313 PROD MGMT SYS ANML	43	9.2	6.5	9.6	8.6	94	27	0	0	0	122	23	12	668	124	29	9	986
314 BEES OTH POLLNTNG I	24	7.5	5.8	5.1	4.4	24	37	0	0	0	61	13	12	384	8	30	12	521
315 IMP STRUC FARM SUPP	9	1.9	0.1	0.3	0.3	2	0	0	0	0	2	2	0	80	2	12	27	125
316 FARM BUSINESS MGMT	15	4.0	4.4	1.1	3.3	33	0	0	0	0	33	7	0	139	4	11	0	194
317 MECH/STRUCTS ANML P	4	1.0	0.6	1.2	2.9	12	0	0	0	0	12	0	0	63	5	0	20	100
318 NON-LOM BIO TECH/BI	307	139.6	158.4	57.7	83.6	612	43	0	122	0	777	66	2981	6656	131	401	67	11080
SubTOTAL	1469	548.5	409.3	448.6	593.4	2972	1160	233	254	10	4630	474	4308	31268	3214	2105	1129	47128
SERIES 400																		
401 NEW IMP FOREST PROD	66	30.1	26.0	4.9	17.9	19	0	232	0	0	251	31	68	1179	2	184	6	1722
402 PROD F & V IMP ACCE	69	16.1	10.4	14.9	23.1	141	3	0	0	0	144	9	15	1204	29	84	16	1501
403 NEW & IMP F&V PROD	56	26.6	21.2	7.9	19.3	162	0	0	4	0	166	12	204	1140	39	77	17	1654
404 MKT QUAL FRTS & VEG	63	19.5	19.4	14.2	14.3	301	7	0	0	0	308	4	42	1083	26	187	25	1673
405 PROD FLD CROP IMP A	41	11.3	11.1	12.7	11.7	61	47	0	0	0	108	1	23	634	21	172	36	995
406 NEW IMP FOOD FLD CR	17	2.6	2.2	1.5	1.4	28	3	0	0	0	31	0	53	122	2	10	0	218
407 NEW IMP NON-FOOD FL	6	1.4	1.4	1.6	1.2	13	0	0	0	0	13	4	1	102	2	8	0	131
408 MKT QUAL FIELD CROP	9	1.7	2.8	0.5	1.1	19	0	0	0	0	19	0	0	108	1	11	0	139
409 PROD ANML FR IMP AL	40	8.0	4.5	11.3	10.4	194	114	0	0	0	307	0	24	381	26	24	1	763
410 IMP MEAT MILK EGG P	32	7.9	9.9	2.8	7.0	134	24	0	0	0	158	9	72	329	13	45	6	633
411 IMP NON-FOOD ANML P	8	3.5	0.9	2.2	2.1	42	0	0	0	0	42	0	0	48	13	69	0	163
412 MKT QUAL ANIMAL PRO	21	4.0	4.0	1.5	4.1	42	24	0	0	0	67	0	21	223	8	51	37	407
SubTOTAL	428	132.7	113.7	76.0	113.7	1156	222	232	4	0	1615	70	524	6553	182	911	145	10000
SERIES 500																		
501 IMP GRAVES & STANDS	12	3.1	3.7	1.0	2.2	33	14	0	0	0	47	0	1	215	3	23	6	303
502 MKTG TIMBER PRODUCT	5	1.3	0.1	0.2	0.2	2	0	2	0	0	4	5	16	36	1	18	3	82
503 MKTG EFF AGRI PRODS	35	9.2	7.0	3.3	5.7	151	101	0	0	0	252	18	4	199	15	9	1	498
506 SPLY DEMAND AND PRI	35	11.1	8.3	2.5	5.7	148	84	0	0	0	233	24	12	249	15	31	8	572
507 COMP REL IN AGRIC	9	2.0	0.6	0.3	0.8	63	0	0	0	0	63	0	0	23	5	5	3	99
508 DOMESTIC MKT DEVELP	13	2.9	2.6	1.0	2.4	68	15	0	0	0	82	0	0	75	0	5	0	164
509 PERFORMANCE MKTG SY	31	7.0	6.4	1.9	3.0	148	100	7	0	0	255	8	0	156	10	2	0	431
510 GROUP ACT MKT POWER	7	0.6	0.4	0.0	0.4	8	0	0	0	0	8	3	0	24	0	0	0	34
511 IMP AGRIC STATISTIC	6	1.9	1.0	0.5	1.8	10	0	0	0	0	10	15	0	92	0	2	0	120
512 IMP GRADES FRST PRO	13	2.6	2.3	0.5	1.0	3	0	19	0	0	22	5	16	108	1			

SAES REGION 4 WESTERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-6 SUMMARY BY

PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
SERIES 800																		
801 RURAL HOUSING	6	0.9	0.2	0.1	0.5	1	0	0	0	0	1	0	1	45	0	2	0	49
802 INDIV & FAM DEC MAK	35	9.5	5.4	0.8	4.7	49	39	0	15	0	103	0	30	154	7	2	0	296
803 RURAL POVERTY	10	3.1	0.5	0.1	1.0	17	13	0	15	0	44	0	0	57	4	2	0	108
804 ECON POTENT RURL PE	23	4.0	2.2	0.2	1.5	11	32	0	0	48	91	2	34	108	4	10	0	249
805 COMMUNICAT RURAL PE	26	11.8	5.0	0.6	5.6	37	3	0	0	3	42	9	3	172	3	78	21	328
806 ADJUSTMENT TO CHANG	31	6.1	2.4	1.1	2.9	46	51	0	15	4	115	19	39	166	11	0	2	352
807 AGRIC ECONOMIC CHAN	24	8.2	7.0	1.9	5.4	60	34	0	0	0	94	6	0	243	13	1	15	373
808 GOV'T PROGRAMS	6	2.2	2.2	0.4	1.5	35	0	0	0	0	35	2	0	65	5	4	0	111
SUBTOTAL	161	45.6	24.8	5.3	23.1	256	171	0	45	55	527	38	107	1010	47	100	38	1867
SERIES 900																		
901 ALLEV POLLUTION	175	63.1	84.1	58.8	49.7	312	367	12	23	0	714	69	1037	3152	95	479	121	5667
902 OUTDOOR RECREATION	56	16.0	17.9	2.9	9.6	70	78	105	16	0	269	59	166	432	8	54	27	1015
903 MULTI-USE-FOREST PD	26	9.5	3.5	2.4	2.5	6	40	64	0	0	110	26	70	213	7	2	19	447
904 WDLFE AND FISH ELO	153	35.2	54.9	23.4	24.4	123	5	112	0	0	240	100	805	1928	82	312	119	3587
905 TREES BEAUTIFICATIO	30	8.7	9.0	4.1	4.4	32	4	4	0	0	40	26	33	477	7	41	34	659
906 ORNAMENT & TURF DEV	132	40.5	32.0	19.1	37.4	175	3	0	0	0	178	8	10	2424	86	187	50	2943
907 RURAL INCOME IMP	38	12.2	12.4	1.4	4.9	45	64	0	15	55	179	23	26	263	12	29	38	570
908 RURAL INSTITUT IMP	52	17.5	10.5	4.8	6.1	287	61	0	15	25	388	2	34	319	25	1	0	769
990 UNCLASSIFIED	10	6.1	6.9	2.0	16.3	0	0	0	0	0	0	9	2	642	23	110	17	802
SUBTOTAL	672	208.8	231.2	118.9	155.3	1050	621	297	69	80	2117	321	2183	9850	347	1216	425	16459
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	4881	1637.5	1420.7	1112.2	1371.4	9321	4356	1893	807	154	16531	2679	13603	80651	5027	7185	3017	128693

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
NATIONAL TOTAL SALES

TABLE IV-B-6 SUMMARY BY COMMODITY OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT YEARS					MCIN SP OTH TOT USDA OTHER STATE PRCD INDUS OTH										TOTAL	
		SYS	PROF	TECH	OTHER	HATH	RRF	STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY		-ER
0100 SOIL AND LAND	1087	344.9	296.6	291.0	213.1	3060	1181	217	108	42	4607	522	2272	14109	919	2075	1369	25874
0200 WATER	708	181.9	161.2	172.5	112.6	1431	738	67	52	5	2293	139	1624	7740	510	1279	517	14102
0300 WATERSHEDS RIVER BAS	133	28.6	30.5	17.8	18.7	168	79	147	2	5	401	123	479	1250	36	66	94	2449
0400 AIR AND CLIMATE	147	35.9	34.3	18.0	29.4	322	213	57	0	0	593	65	464	1541	85	231	33	3012
0500 RECREATION RESOURCES	169	43.7	48.3	17.8	29.8	334	170	330	0	5	839	83	279	1227	35	168	127	2759
0600 TIMBER FORST PRODUCT	897	307.7	274.7	248.1	189.3	942	4034	552	1029	0	6925	1149	934	11788	577	1268	1015	23656
0700 RANGE	232	59.3	37.1	37.4	40.7	406	36	101	43	0	586	93	259	2641	220	327	83	4208
0800 WILDLIFE AND FISH	554	166.8	185.3	145.4	113.1	945	179	344	0	0	1468	185	2438	6221	407	1666	1745	14121
0900 CITRUS SUB TROP FRUIT	283	130.9	67.3	99.9	150.1	714	100	0	25	0	838	151	318	8414	138	344	76	10279
1000 FRUIT NUTS DECIDUOUS	1005	351.4	197.4	373.5	359.8	3435	914	6	107	0	4462	209	583	19404	855	1245	328	27104
1100 POTATOES	298	94.5	56.2	84.5	62.4	926	388	0	72	0	1386	33	161	3720	196	572	251	6319
1200 VEGETABLES	1232	417.0	237.0	359.7	373.4	4269	759	0	191	0	5219	314	614	21663	697	1341	438	30286
1300 ORNAMENTALS TURF	588	205.0	103.1	190.3	185.5	2013	224	1	44	0	2281	92	98	10893	274	704	209	14552
1400 CORN	755	172.3	156.6	157.8	143.3	2163	476	1	187	0	2827	233	888	8451	770	1113	483	14765
1500 GRAIN SORGHUM	289	55.0	34.7	57.7	43.0	456	111	0	2	0	570	32	122	2686	393	157	56	4015
1600 RICE	96	40.5	20.5	19.0	17.5	253	13	0	1	0	266	51	16	2457	67	232	26	3114
1700 WHEAT	572	129.6	105.7	128.4	103.1	1281	303	0	19	0	1602	255	243	5899	610	815	466	9891
1800 OTHER SMALL GRAINS	361	70.8	51.4	70.2	66.2	899	99	0	17	0	1015	38	224	3477	312	564	153	5773
1900 PASTURE	177	39.5	11.0	36.9	51.8	277	52	0	12	0	341	135	45	2512	128	60	57	3277
2000 FORAGE CROPS	822	227.6	139.0	216.2	245.0	2233	868	0	141	0	3242	251	599	11826	1009	401	314	17641
2100 COTTON	390	138.1	83.6	108.4	111.0	1209	405	0	566	0	2180	245	369	6227	448	1048	434	10951
2200 COTTONSEED	15	1.6	2.0	2.8	0.9	32	1	0	31	0	64	0	1	61	0	27	0	153
2300 SOYBEANS	674	178.2	153.0	125.4	115.9	2041	315	0	375	0	2732	290	437	8056	655	1516	313	14000
2400 PEANUTS	140	46.8	18.1	52.5	42.7	433	47	0	9	0	489	87	36	2461	116	278	195	3661
2500 OTHER OILSEED CROPS	82	14.4	11.8	10.8	13.1	104	34	0	0	14	151	38	42	872	36	141	12	1293
2600 TOBACCO	171	61.8	36.7	78.4	83.3	711	18	0	2	0	731	23	135	3962	150	289	142	5431
2700 SUGAR CROPS	175	54.4	14.0	23.7	58.8	717	56	0	13	0	786	26	38	2513	124	349	24	3861
2800 MISC NEW CROPS	113	22.6	19.8	20.5	27.6	190	133	0	0	0	323	40	140	1195	68	252	56	2073
2900 POULTRY	749	244.1	172.1	365.1	237.1	3706	1165	0	7	8	4886	115	1245	13729	1524	710	390	22599
3000 BEEF CATTLE	1129	366.6	257.1	520.2	499.0	4707	2384	1	112	5	7210	1738	705	25026	7055	1369	665	43768
3100 DAIRY CATTLE	1040	301.0	259.1	361.3	410.7	5285	1246	0	21	0	6552	297	1486	19451	3911	1228	945	33870
3200 SWINE	548	141.9	123.2	201.9	196.2	2459	632	0	73	0	3163	436	549	9095	3423	1272	247	18184
3300 SHEEP AND WOOL	369	74.1	53.2	98.5	74.0	1035	388	1	1	0	1425	207	300	4525	1136	205	183	7981
3400 OTHER ANIMALS	374	81.2	95.4	119.9	71.2	935	91	0	1	0	1027	96	1443	4277	405	442	230	7921
3500 BEES AND HONEY	42	15.1	9.5	7.0	7.5	65	37	0	0	0	102	18	29	686	19	34	13	902
3600 FARM SUPP & FACILITS	94	23.4	16.1	18.2	12.9	241	110	0	0	0	351	34	98	974	213	146	45	1862
3700 CLOTHING & TEXTILES	66	17.7	14.0	3.4	6.8	237	84	0	0	0	321	5	7	456	5	12	4	810
3800 FOOD	428	136.0	158.9	98.6	81.3	1773	652	0	20	0	2445	64	1559	4871	115	524	272	9851
3900 HOUSING & EQUIP	182	42.2	23.8	22.8	21.8	304	113	37	6	7	467	198	168	1668	48	106	95	2749
4000 PEOPLE AS INDIVIDUAL	624	179.7	185.2	79.8	106.3	1621	620	0	112	82	2534	109	2139	5878	156	340	505	11661
4100 FAMILY MEMBERS	186	48.2	32.7	7.7	21.8	392	255	0	15	44	705	6	75	1420	68	18	25	2317
4200 FARM AS BUSINESS	163	49.2	35.2	16.3	41.5	947	17	0	0	0	964	107	22	1634	71	46	22	2867
4300 SOC POLIT ORGANIZ	446	147.0	126.0	38.9	86.9	1978	705	5	171	700	3560	70	340	3422	133	126	368	8018
4400 AGRIC ECONOMY U S	92	25.9	32.4	6.7	18.7	353	84	0	0	0	437	70	294	1019	42	9	58	1929
4500 AGRIC ECONOMY FORGN	30	11.8	11.7	4.0	9.8	87	5	0	0	0	92	10	358	329	24	9	17	839
4600 FARM COOPERATIVES	44	7.0	6.7	1.8	5.4	205	38	0	0	0	243	40	17	161	6	2	3	472
4700 OTH MARKET PROCESS	43	8.3	7.9	2.8	7.4	130	61	1	0	0	192	27	52	172	13	81	4	492
4800 MARKETING SYSTEMS	99	28.8	19.6	4.4	19.1	460	288	2	0	0	749	136	28	615	35	8	45	1617
4900 WEEDS	45	8.9	13.2	5.6	9.2	125	17	0	25	0	167	33	41	379	11	76	49	757
5000 SEED RESEARCH	23	7.0	3.4	5.9	6.2	70	19	0	0	0	89	2	23	291	5	19	6	435
6000 BIO CELL SYSTEMS	202	79.0	120.2	46.0	35.4	558	22	0	16	0	596	13	2717	2691	161	168	186	6532
6100 EXP DESIGN/STAT METH	61	24.6	18.0	8.2	18.7	142	50	0	0	0	192	221	337	1113	25	16	130	2034
6200 INVERTEBRATES	239	98.4	108.3	83.5	55.5	623	44	0	66	0	732	156	1869	4336	61	349	191	7685
6300 MICROORGANISMS,VIRUS	217	79.1	87.8	82.1	44.8	497	41	0	40	0	579	71	2300	3114	42	212	236	6553
6700 PLANTS	566	205.9	170.3	165.0	138.1	1763	506	1	125	0	2396	198	1566	10156	632	785	228	15961
6800 ANIMALS(VERTEBRATES)	257	87.2	99.8	88.0	63.2	670	108	1	1	0	780	29	1876	3927	451	280	469	7822
6900 RESEARCH ON RSCH MGM	23	5.2	5.1	1.0	1.6	38	8	6	0	0	57	140	34	196	0	1	0	428
7000 RSCH EQUIP & TECHNOL	100	26.8	47.3	19.7	19.4	141	27	57	6	0	231	51	941	1030	29	69	73	2423
9900 UNCLASSIFIED	30	88.9	19.4	25.0	39.8	24	1	22	0	0	48	272	1214	3502	831	318	869	7054
TOTAL	20676	6281.3	4919.8	5674.1	5368.3	18130	3870	92506	37689	30484	15588	517009						

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
NATIONAL TOTAL SAES

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF					MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROG	INDUS	OTH	TOTAL	
		SYS	PROF	TECH	OTHER	HATH												
SERIES 100																		
101 APPRAIS OF SOIL RES	185	70.2	55.9	45.3	37.8	608	149	21	9	9	796	82	179	2654	192	244	465	4613
102 SOIL PLNT WTR NUTRI	463	140.4	99.9	138.0	94.1	1244	268	79	48	0	1640	90	633	6465	596	565	572	10560
103 MGMT OF SALINE SOIL	56	13.4	9.9	17.9	11.9	28	58	0	3	0	89	6	167	678	17	70	15	1043
104 ALTERN USE OF LAND	174	48.6	49.4	15.8	22.5	511	250	95	12	28	896	163	229	1383	55	490	126	3342
105 CONSERV USE OF WATE	224	52.4	33.5	43.9	25.3	378	126	34	12	5	554	32	335	2295	178	194	122	3709
106 URAIN AND IRRIGATIO	104	26.1	14.1	19.1	14.8	148	34	0	11	0	193	9	82	1242	143	39	37	1744
107 WATERSHED PROT & MG	138	31.9	39.6	31.6	25.4	199	29	186	14	9	436	201	594	1453	53	548	156	3441
108 ECON LEG PROB OF WA	48	10.2	11.7	3.7	6.6	88	1	2	0	0	91	18	144	393	2	83	11	691
109 WEATHER ADAPT & MOD	101	26.1	26.3	12.1	22.0	240	139	57	0	0	436	61	312	1030	65	183	33	2120
110 APPRAIS FORST & RAN	76	19.8	15.0	12.0	18.6	30	5	325	0	0	360	179	70	720	16	81	89	1516
111 BIOL CULT MGMT FORS	253	77.4	67.8	61.1	50.0	195	571	467	45	0	1764	113	223	3316	331	186	140	6074
112 IMPROV RANGE RESOR	157	39.2	25.6	30.7	30.0	267	11	82	27	0	388	58	168	2010	197	257	59	3137
113 REMOTE SENSING	42	10.2	21.3	6.0	9.5	33	4	58	0	0	94	45	610	276	6	27	31	1089
114 RSCH ON MGMT OF RSC	23	5.2	5.1	1.0	1.6	38	8	6	6	0	57	140	34	196	0	1	0	428
SUBTOTAL	2044	571.2	475.2	438.3	370.1	4007	1138	2411	186	52	7794	1197	3780	24111	1851	2918	1856	43507
SERIES 200																		
201 CNTRL FORST INSECTS	157	48.2	47.3	45.9	30.9	179	114	453	849	0	1594	426	247	1559	39	132	140	4138
202 CONTROL FOREST DIS	110	29.5	27.1	24.0	12.7	115	87	425	68	0	695	64	49	1183	23	60	28	2101
203 FOREST FIRE PROTECT	18	2.1	5.3	1.5	0.6	2	0	2	0	0	5	94	7	80	1	7	0	193
204 CNTR PESTS FRT & VE	354	125.0	89.1	134.9	106.6	1060	216	0	181	0	1457	208	441	6819	172	602	247	9946
205 CNTR DISE FRT & VEG	632	200.0	114.8	184.0	169.2	1569	363	6	113	0	2050	154	263	10804	284	787	105	14416
206 CNTR WEEDS FRT & VE	153	47.2	28.7	40.9	32.8	499	89	0	4	0	592	3	119	2209	67	281	139	3360
207 CNTR PESTS FLD CROP	470	160.1	147.0	133.2	121.1	1674	401	0	403	0	2479	338	1154	7199	266	1053	407	12895
208 CNTR DIS FIELD CROP	623	193.9	132.5	173.2	146.0	2146	380	0	308	3	2838	212	409	9121	324	1118	358	14381
209 CNTR WEEDS FLD CROP	286	85.0	57.7	67.6	69.6	803	143	1	63	0	1010	88	26	4162	429	958	121	6793
210 CNTR PESTS ANIMALS	92	27.7	15.3	19.2	11.2	278	5	0	11	8	302	121	126	1224	49	107	14	1943
211 CNTR DIS ANIMALS	466	208.1	124.8	297.0	136.8	1868	1013	0	38	0	2920	588	1162	11193	921	530	806	18119
212 CNTR INTER PARASITE	86	31.8	17.7	34.5	22.0	348	119	0	30	0	497	3	68	1714	75	308	34	2699
213 PROT ANMLS FROM TOX	89	17.9	24.1	34.1	12.0	155	129	0	0	0	284	26	414	956	126	251	21	2079
214 PROTECT FROM POLLUT	195	48.7	66.0	44.2	36.3	358	151	50	38	0	598	103	1010	2113	94	481	135	4535
SUBTOTAL	3731	1225.3	897.4	1234.1	907.7	11055	3210	938	2106	11	17320	2428	5496	60337	2869	6595	2556	97600
SERIES 300																		
301 GENET BREED FORST T	93	23.9	24.4	23.2	24.6	63	88	571	0	0	721	31	20	1207	55	281	17	2332
302 IMP FOREST ENG SYS	14	6.3	2.4	5.0	2.2	21	0	98	0	0	119	3	0	223	1	70	0	416
303 ECON TIMBER PRODUCT	22	10.8	6.7	6.9	6.7	0	0	172	54	0	226	53	0	363	51	5	177	875
304 IMP BIO EFF FRT & V	973	347.7	161.9	336.8	417.2	2742	471	0	5	0	3218	207	344	21038	968	993	502	27269
305 MECH PROD FRT & VEG	175	48.3	19.2	47.1	36.5	461	100	0	0	0	561	50	36	2560	58	194	16	3476
306 PROD MGMT SYS F & V	85	21.9	7.8	14.0	22.9	208	15	0	0	0	223	19	16	1045	40	22	18	1393
307 IMP BIO EFF FLD CRP	1519	607.9	347.1	591.0	643.3	5361	1243	1	484	10	7099	606	1188	34746	3500	2791	1278	51207
308 MECH PROD FIELD CRO	122	33.4	24.5	22.9	26.7	337	134	0	32	0	503	91	88	1510	106	264	60	2621
309 PROD MGMT SYS FLD C	177	44.4	24.2	33.2	44.8	426	81	0	41	0	548	82	71	2340	253	74	245	3613
310 ANIMAL REPRODUCTION	437	152.1	139.8	242.5	234.5	2340	968	0	15	0	3323	444	1393	10248	2424	643	568	19043
311 IMP BIO EFF ANML PR	1262	443.6	338.0	727.7	718.7	6248	1557	3	29	0	7837	1249	1730	34633	10656	2291	655	59050
312 ENV STRESS IN ANML	175	51.5	30.8	62.1	59.3	629	236	0	0	0	865	47	252	3247	524	238	30	5204
313 PROD MGMT SYS ANML	270	59.3	39.0	56.0	104.3	709	259	0	19	0	988	57	75	4893	1326	145	616	8099
314 BEES OTH POLLNTNG I	42	15.1	9.5	7.0	7.5	65	37	0	0	0	102	18	29	686	19	84	13	902
315 IMP STRUC FARM SUPP	97	27.9	15.8	24.7	13.8	262	15	0	0	0	277	188	25	1308	230	115	60	2204
316 FARM BUSINESS MGMT	135	40.7	29.4	13.2	34.9	838	6	0	0	0	844	89	20	1383	63	88	13	2451
317 MECH/STRUCTS ANML P	63	9.2	6.2	12.3	11.4	120	23	0	2	0	144	12	3	536	94	29	28	846
318 NON-COM BIO TECH/BI	990	398.6	469.0	309.6	211.9	2833	181	1	180	0	3195	369	9235	16410	488	1106	921	31724
SUBTOTAL	6651	2342.8	1695.8	2535.2	2621.1	23662	5414	845	861	10	30792	36141	45251	138378	20855	9346	5215	222726
SERIES 400																		
401 NEW IMP FOREST PROD	135	61.2	45.2	42.8	25.9	182	0	771	0	0	952	92	91	2033	30	367	279	3844
402 PROD F & V IMP ACCE	227	49.3	25.3	49.1	50.9	584	28	0	0	0	611	13	19	2894	98	158	64	3858
403 NEW & IMP F&V PROD	212	80.9	50.6	52.5	55.7	967	89	0	4	0	1060	15	381	3334	121	252	32	5193
404 MKT QUAL FRTS & VEG	194	59.0	48.6	61.9	43.5	1057	394	0	24	0	1474	13	56	2479	65	325	65	4476
405 PROD FLD CROP IMP A	205	57.2	37.4	52.0	43.5	584	82	0	3	0	670	65	118	2632	176	511	162	4333
406 NEW IMP FOOD FLD CR	127	33.0	53.0	28.2	16.4	535	66	0	1	0	602	32	222	1293	132	194	123	2598
407 NEW IMP NON-FOOD FL	53	14.0	17.7	9.4	15.1	185	31	0	2	0	218	6	112	642	34	45	1	1059
408 MKT QUAL FIELD CROP	82	19.9	15.7	16.8	10.7	332	17	0	2	0	351	137	28	832	52	73	21	1495
409 PROD ANML PR IMP AC	174	37.4	33.5	56.1	37.2	933	320	0	4	0	1257	80	242	1907	531	155	26	4197
410 IMP MEAT MILK EGG P	285	79.2	99.8	63.5	64.7	1819	156	0	0	0	1975	31	354	3011	362	317	226	6276
411 IMP NON-FOOD ANML P	15	4.2	1.4	2.9	2.2	61	0	0	0	0	61	0	0	121	16	59	0	257
412 MKT QUAL ANIMAL PRO	127	28.1	28.4	27.4	28.2	668	79	0	0	0	747	57	34	1227	300	195	57	2617
SUBTOTAL	1836	523.5	456.5	462.6	394.2	7907	1261	771	40	0	9978	540	1655	22404	1916	2692	1055	40200
SERIES 500																		
501 IMP GRADES & STANDS	69	18.8	18.3	12.2	17.6	425	45	0	0	0	470	8	6	872	80	73	24	1533
502 MKTG TIMBER PRODUCT	22	5.0	1.9	1.8	1.2	32	14	28	0	0	75	22	47	101	5	10	0	261
503 MKTG EFF AGRI PRODS	209	58.1	47.9	17.8	49.0	1242	537	0	16	0	1795	137	177	1128	40	347	72	3697
506 SPLY DEMAND AND PRI	153	39.9	28.7	8.4	27.9	802	305	0	0	5	1112	105	105	1024	21	61	25	2454
507 COMP REL IN AGRIC	61	11.6	8.0	2.1	6.6	201	100	0	0	0	301	21	11	251	7	17	10	619
508 DOMESTIC MKT DEVELO	56	10.7	10.6	5.0	12.0	236	41	0	0	0	277	31	3	280	12	15	46	665
509 PERFORMANCE MKTG SY	152	45.6	36.3	9.1	34.6	813	631	3	0	0	1447							

NATIONAL TOTAL SAES

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN STEN	GP	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PRCD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
SERIES 700																		
701 TOX RES IN FOOD	134	51.8	42.3	53.7	28.1	491	554	0	111	0	1156	12	413	2208	80	281	19	4120
702 FOOD PROT FROM TOX	204	54.6	64.2	48.3	29.1	789	257	0	31	0	1077	12	1046	1940	59	183	42	4359
703 FOOD CONSUMP HABITS	141	24.7	22.8	14.5	12.1	314	224	1	17	0	556	20	109	715	17	37	13	1468
704 HOME COMM FOOD SERV	61	14.0	18.6	5.4	6.2	211	81	0	31	0	323	0	44	433	17	18	44	878
705 SEL CARE CLOTH & TE	60	16.2	12.8	3.1	6.2	195	84	0	0	0	279	5	4	431	5	10	4	738
706 CONTR INSECTS AFF M	98	38.5	44.9	21.1	22.2	284	42	0	4	0	330	10	350	1783	14	229	195	2910
707 TRANS ANIML MAN DI	30	6.4	7.8	6.7	2.4	45	13	0	0	0	58	15	266	182	4	12	42	578
708 HUMAN NUTRITION	291	88.9	129.5	71.6	57.9	903	492	0	60	0	1455	23	1624	3247	78	272	157	4856
709 REDUCE HAZ HLTH & S	44	9.9	8.8	10.9	6.7	121	39	19	0	0	179	4	53	403	11	60	3	713
SUBTOTAL	1063	305.2	351.6	235.3	170.9	3353	1787	20	254	0	5413	102	3908	11343	284	1051	519	22619
SERIES 800																		
801 RURAL HOUSING	46	13.3	6.8	2.7	3.9	84	138	0	0	12	234	11	20	270	6	12	22	576
802 INDIV & FAM DEC MAK	126	32.4	18.8	4.3	12.3	312	121	0	15	3	452	12	43	841	26	3	2	1378
803 RURAL POVERTY	39	8.2	4.6	0.9	6.6	110	17	0	15	25	168	0	2	240	10	4	26	449
804 ELON POTENT RURL PE	92	26.9	22.0	7.2	11.9	233	75	0	0	151	460	10	129	541	12	12	150	1313
805 COMMUNICAT RURL PE	115	37.2	24.0	5.3	21.5	232	10	0	0	15	257	18	178	1399	33	106	74	2065
806 ADJUSTMENT TO CHANG	153	42.3	30.6	15.4	27.8	386	257	0	15	28	686	38	367	1297	66	22	31	2506
807 AGRIC ECONOMIC CHAN	96	27.3	26.2	8.1	20.6	322	85	0	0	0	406	57	161	936	25	12	60	1657
808 GOV'T PROGRAMS	36	6.6	7.7	2.5	7.4	159	22	0	0	0	180	30	72	274	7	7	0	570
SUBTOTAL	703	194.3	140.7	46.5	112.0	1838	725	0	45235	2843	176	973	5799	182	176	364	10514	
SERIES 900																		
901 ALLEV POLLUTION	688	229.1	226.9	229.9	153.1	2094	1513	47	121	0	3774	259	2611	9699	548	1481	608	18980
902 OUTDOOR RECREATION	147	38.4	43.8	16.0	27.8	331	158	251	0	5	745	70	279	1086	33	167	111	2490
903 MULTI-USE-FOREST PO	66	17.4	16.8	12.4	7.5	28	45	184	0	0	257	106	11	488	20	8	108	998
904 WDLFE AND FISH ECO	470	141.8	155.9	126.1	100.4	805	156	315	0	0	1276	153	1978	5360	352	1283	1492	11893
905 TREES BEAUTIFICATIO	88	20.0	14.7	18.3	14.0	127	22	51	12	0	212	17	12	1094	17	52	74	1478
906 ORNAMENT & TURF DEV	572	197.9	98.4	184.4	179.5	1973	223	1	44	0	2241	89	93	10432	274	690	164	13982
907 RURAL INCOME IMP	182	48.9	36.4	13.6	26.2	573	277	0	87332	1268	42	45	1153	52	61	93	2704	
908 RURAL INSTITUT IMP	300	91.7	81.5	25.0	55.8	1421	451	5	98365	2339	26	249	2180	107	51	276	5238	
990 UNCLASSIFIED	30	88.9	19.4	25.0	39.8	24	1	22	0	0	48	272	1214	3502	831	318	869	7054
SUBTOTAL	2543	874.1	693.9	650.6	604.0	7377	2844	875	360702	12159	1034	6491	34995	2234	4110	3795	66817	
SCIENCE IN SERV OF MAN																		
GRAND TOTAL		6281.3		5674.1		63535		5955		15		9874		303410		27459		517011

FORESTRY SCHOOL TOTAL

TABLE IV-B-6 SUMMARY BY COMMODITY OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
0100 SOIL AND LAND	36	22.0	6.6	2.0	1.4	0	0	79	0	0	79	0	735	578	0	22	98	1512
0200 WATER	16	10.5	2.3	1.2	0.8	0	0	25	0	0	25	1	347	252	0	27	38	689
0300 WATERSHEDS RIVER BAS	15	1.8	1.6	0.7	0.4	0	0	6	0	0	6	0	22	59	0	2	10	98
0400 AIR AND CLIMATE	3	0.5	0.3	0.0	0.0	0	0	11	0	0	11	0	0	20	0	0	0	30
0500 RECREATION RESOURCES	28	7.4	4.7	1.4	1.0	0	0	114	16	0	130	11	36	189	0	3	8	377
0600 TIMBER FORST PRODUCT	374	134.3	86.9	43.9	40.2	0	0	1507	197	0	1704	451	1332	4040	214	511	374	8627
0700 RANGE	13	2.0	3.4	0.0	0.1	0	0	22	0	0	22	35	17	51	0	0	4	130
0800 WILDLIFE AND FISH	78	17.8	19.8	12.2	3.1	0	0	155	25	0	180	44	454	524	1	11	218	1432
1300 ORNAMENTALS TURF	2	0.1	0.2	0.2	0.0	0	0	1	0	0	1	0	0	2	0	0	5	8
2000 FORAGE CROPS	1	0.1	0.0	0.0	0.0	0	0	0	0	0	0	3	0	4	0	0	0	6
2300 SOYBEANS	1	1.3	0.0	0.0	0.0	0	0	0	29	0	29	0	0	8	0	0	0	37
2900 POULTRY	1	0.2	0.0	0.0	0.1	0	0	0	0	0	0	0	0	3	1	0	0	4
3000 BEEF CATTLE	1	0.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	2	0	0	0	2
3900 HOUSING & EQUIP	3	0.9	0.3	0.2	0.2	0	0	0	0	0	0	1	8	45	0	9	1	65
4000 PEOPLE AS INDIVIDUAL	3	0.6	0.0	0.5	0.0	0	0	6	0	0	6	1	0	8	0	0	0	15
4300 SOC POLIT ORGANIZ	1	0.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	2	0	0	0	2
4500 AGRIC ECONOMY FORGN	1	0.1	1.5	0.0	0.0	0	0	0	0	0	0	0	0	5	0	0	21	26
4800 MARKETING SYSTEMS	1	0.0	0.3	0.0	0.0	0	0	7	0	0	7	0	0	3	0	0	0	11
6300 BIO CELL SYSTEMS	1	0.2	0.1	0.0	0.0	0	0	0	0	0	0	0	0	6	0	0	1	7
6400 EXP DESIGN/STAT METH	3	0.8	0.6	0.0	0.6	0	0	3	40	0	43	0	0	5	0	0	0	48
6500 INVERTEBRATES	1	1.0	0.0	0.2	0.0	0	0	0	0	0	0	0	0	5	0	0	11	16
6600 MICROORGANISMS,VIRUS	1	0.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	4	0	0	0	4
6700 PLANTS	3	2.0	0.0	0.0	0.0	0	0	1	0	0	1	0	33	11	0	0	0	45
7000 RSCH EQUIP & TECHNOL	8	1.1	1.6	0.5	0.4	0	0	16	0	0	16	0	0	46	0	0	0	62
9900 UNCLASSIFIED	6	16.7	12.9	6.6	4.6	0	0	3	0	0	3	82	78	451	0	226	44	883
TOTAL	601		143.0		52.9		0		307		2262		3063		217		832	14137
		221.5		69.6				1955		0		629		6323		812		

FORESTRY SCHOOL TOTAL

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PRCD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
SERIES 100																		
101 APPRAIS OF SOIL RES	7	7.6	1.7	0.1	0.0	0	0	5	0	0	5	0	317	189	0	6	40	557
102 SOIL PLNT WTR NUTRI	20	8.9	3.4	0.5	0.5	0	0	53	0	0	53	0	338	195	0	6	38	630
104 ALTERN USE OF LAND	8	5.1	1.0	1.0	0.3	0	0	16	0	0	16	0	72	168	0	9	14	278
105 CONSERV USE OF WATE	3	7.8	0.9	0.8	0.1	0	0	0	0	0	0	0	317	195	0	6	37	555
107 WATERSHED PROT & MG	20	16.5	4.0	1.5	1.1	0	0	19	0	0	19	10	651	418	0	14	90	1202
108 ECON LEG PROB OF WA	1	0.0	0.1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
109 WEATHER ADAPT & MGD	4	0.8	0.5	0.2	0.5	0	0	11	0	0	11	0	0	45	0	0	0	55
110 APPRAIS FORST & RAN	29	6.1	3.7	3.3	1.5	0	0	100	0	0	100	13	65	202	0	57	4	440
111 BIOL CULT MGMT FORS	164	40.7	31.2	13.3	20.0	0	0	586	1	0	587	173	200	1274	212	122	134	2702
112 IMPROV RANGE RESOR	8	0.9	2.1	0.0	0.1	0	0	7	0	0	7	35	2	26	0	0	0	70
113 REMOTE SENSING	9	0.5	2.2	0.6	0.1	0	0	15	0	0	15	0	0	25	0	0	0	39
SUBTOTAL	273	94.8	50.8	21.3	24.2	0	0	811	1	0	812	231	1962	2736	212	220	356	6530
SERIES 200																		
201 CNTRL FORST INSECTS	31	10.9	10.8	9.6	1.5	0	0	60	196	0	256	101	85	120	0	5	23	590
202 CONTROL FOREST DIS	26	5.7	9.0	2.2	0.8	0	0	123	0	0	123	30	12	196	0	4	25	391
203 FOREST FIRE PROTECT	4	1.7	0.8	0.1	0.2	0	0	11	0	0	11	55	6	52	0	0	1	126
211 CNTR DIS ANIMALS	1	0.2	0.0	0.0	0.1	0	0	0	0	0	0	0	0	3	1	0	0	4
213 PROT ANMLS FROM TOX	1	0.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	2	0	0	0	2
214 PROTECT FROM POLLUT	8	1.0	0.6	0.3	0.2	0	0	21	0	0	21	6	0	30	0	44	0	100
SUBTOTAL	71	19.6	21.1	12.1	2.9	0	0	215	196	0	411	192	103	403	1	54	50	1214
SERIES 300																		
301 GENET BREED FORST T	37	7.7	7.3	4.4	3.1	0	0	235	0	0	235	7	24	353	1	64	32	716
302 IMP FOREST ENG SYS	7	4.5	3.8	0.0	0.8	0	0	45	0	0	45	11	18	188	0	21	1	284
303 ECON TIMBER PRODUCT	16	3.4	1.3	1.9	2.1	0	0	53	0	0	53	7	16	123	0	23	10	233
307 IMP BIO EFF FLD CRP	2	3.1	0.0	0.0	0.0	0	0	0	29	0	29	0	33	16	0	0	0	78
315 IMP STRUC FARM SUPP	1	0.3	0.0	0.1	0.2	0	0	0	0	0	0	0	0	12	0	0	0	12
318 NON-LOM BIO TECH/BI	7	2.3	0.8	0.2	0.6	0	0	4	40	0	44	0	0	23	0	0	12	79
SUBTOTAL	70	21.2	13.1	6.6	6.7	0	0	337	69	0	406	25	90	715	1	108	56	1401
SERIES 400																		
401 NEW IMP FOREST PRODU	61	29.6	13.9	6.2	8.9	0	0	167	0	0	167	4	174	930	1	120	23	1419
SUBTOTAL	61	29.6	13.9	6.2	8.9	0	0	167	0	0	167	4	174	930	1	120	23	1419
SERIES 500																		
502 MKTG TIMBER PRODUCT	5	1.1	0.0	0.2	0.2	0	0	5	0	0	5	3	16	25	0	18	3	70
509 PERFORMANCE MKTG SY	1	0.0	0.3	0.0	0.0	0	0	7	0	0	7	0	0	3	0	0	0	9
512 IMP GRADES FRST PRO	7	1.4	0.5	0.0	0.0	0	0	0	0	0	0	5	8	62	0	9	1	85
513 PRICE ANAL FRST PRO	8	2.5	1.4	0.0	0.0	0	0	48	0	0	48	3	16	72	0	18	15	172
SUBTOTAL	21	5.0	2.2	0.2	0.2	0	0	59	0	0	59	10	39	163	0	45	20	336
SERIES 600																		
603 TECH AID DEV CRTY	3	0.7	1.5	0.1	0.0	0	0	4	0	0	4	0	0	16	0	0	44	64
SUBTOTAL	3	0.7	1.5	0.1	0.0	0	0	4	0	0	4	0	0	16	0	0	44	64
SERIES 800																		
805 COMMUNICAT RURAL PE	2	0.5	0.0	0.5	0.0	0	0	6	0	0	6	1	0	7	0	0	0	14
806 ADJUSTMENT TO CHANG	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	1	0	0	0	1
SUBTOTAL	3	0.6	0.0	0.5	0.0	0	0	6	0	0	6	1	0	8	0	0	0	15
SERIES 900																		
901 ALLEV POLLUTION	11	3.5	1.7	0.9	0.8	0	0	20	0	0	20	2	51	61	0	23	0	156
902 OUTDOOR RECREATION	25	6.7	4.6	1.4	1.0	0	0	114	16	0	130	11	23	173	0	2	5	344
903 MULTI-USE-FOREST PO	19	4.5	1.4	1.1	0.4	0	0	63	0	0	63	2	70	93	0	2	13	242
904 WDLFE AND FISH ECO	74	17.5	19.6	12.4	3.1	0	0	152	25	0	177	47	449	523	1	11	216	1425
905 TREES BEAUTIFICATIO	4	1.1	0.1	0.0	0.1	0	0	4	0	0	4	24	24	47	0	0	0	100
906 ORNAMENT & TURF DEV	1	0.1	0.1	0.2	0.0	0	0	0	0	0	0	0	0	1	0	0	5	6
907 RURAL INCOME IMP	1	0.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	2	0	0	0	2
990 UNCLASSIFIED	6	16.7	12.9	6.6	4.6	0	0	3	0	0	3	82	78	451	0	226	44	883
SUBTOTAL	141	50.2	40.3	22.6	10.1	0	0	355	42	0	397	166	694	1352	1	263	283	3158
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	643	221.5	143.0	69.6	52.9	0	0	1955	307	0	2262	629	3063	6323	217	812	832	14137

OTHER COOPERATING INSTITUTIONS-TOTAL

TABLE IV-B-6 SUMMARY BY COMMODITY OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
0100 SOIL AND LAND	27	4.1	3.9	7.7	5.4	0	0	0	740	0	740	0	1	0	0	0	0	742
0200 WATER	16	5.1	0.1	4.2	0.5	0	0	0	611	0	611	0	0	0	0	0	0	611
0300 WATERSHEDS RIVER BAS	2	0.1	0.1	0.1	0.1	0	0	0	78	0	78	0	0	0	0	0	0	78
0400 AIR AND CLIMATE	2	0.2	1.1	0.0	0.0	0	0	0	45	0	45	0	0	0	0	0	0	45
0500 RECREATION RESOURCES	3	0.6	0.0	1.4	0.3	0	0	0	56	0	56	0	0	0	0	0	0	56
0600 TIMBER FORST PRODUCT	2	0.5	0.0	0.0	0.3	0	0	0	14	0	14	0	0	0	0	0	0	14
0800 WILDLIFE AND FISH	17	3.0	1.8	0.4	1.5	0	0	0	352	0	352	1	10	0	0	0	0	363
0900 CITRUS SUB TROP FRLT	1	0.0	0.0	0.0	0.1	0	0	0	7	0	7	0	0	0	0	0	0	7
1000 FRUIT NUTS DECIDUOUS	6	1.9	1.3	0.7	0.8	0	0	0	139	0	139	0	0	0	0	0	0	139
1200 VEGETABLES	21	6.7	0.7	6.5	8.6	0	0	0	532	0	532	0	0	0	0	0	0	532
1300 ORNAMENTALS TURF	2	0.0	0.0	0.0	0.0	0	0	0	78	0	78	0	0	0	0	0	0	78
1400 CORN	1	0.4	0.0	0.3	1.8	0	0	0	29	0	29	0	0	0	0	0	0	29
1500 GRAIN SORGHUM	1	0.1	0.0	0.0	0.2	0	0	0	7	0	7	0	0	0	0	0	0	7
1700 WHEAT	4	0.3	0.0	0.3	0.2	0	0	0	34	0	34	0	0	0	0	0	0	34
1800 OTHER SMALL GRAINS	16	5.7	0.7	1.3	0.4	0	0	0	724	0	724	0	0	0	0	0	0	724
1900 PASTURE	1	0.2	0.0	0.0	0.0	0	0	0	6	0	6	0	0	0	0	0	0	6
2000 FORAGE CROPS	7	0.4	0.0	0.0	0.0	0	0	0	60	0	60	0	2	0	0	0	0	62
2100 COTTON	7	0.9	1.0	0.6	1.6	0	0	0	164	0	164	0	0	0	0	0	0	164
2200 COTTONSEED	1	0.1	0.0	0.0	0.1	0	0	0	1	0	1	0	0	0	0	0	0	1
2300 SOYBEANS	25	6.8	0.6	2.3	3.8	0	0	0	456	0	456	2	20	0	0	0	0	479
2400 PEANUTS	9	3.9	0.1	1.2	2.3	0	0	0	228	0	228	0	0	0	0	0	0	228
2500 OTHER OILSEED CROPS	1	0.0	0.0	0.0	0.0	0	0	0	1	0	1	0	0	0	0	0	0	1
2600 TOBACCO	2	0.5	1.6	0.1	0.2	0	0	0	80	0	80	0	0	0	0	0	0	80
2900 POULTRY	14	2.9	0.1	1.8	1.8	0	0	0	241	0	241	0	3	0	1	0	0	246
3000 BEEF CATTLE	26	4.3	0.8	2.0	3.1	0	0	0	397	0	397	0	0	0	11	0	0	408
3100 DAIRY CATTLE	11	2.5	1.1	1.4	1.6	0	0	0	198	0	198	0	0	0	0	0	0	198
3200 SWINE	25	3.5	3.6	6.8	5.3	0	0	0	460	0	460	1	14	0	0	0	0	475
3300 SHEEP AND WOOL	5	0.9	0.9	1.1	0.6	0	0	0	62	0	62	0	0	0	1	0	0	62
3400 OTHER ANIMALS	10	1.6	1.2	1.4	2.0	0	0	0	167	0	167	0	0	0	0	0	0	167
3600 FARM SUPP & FACILITS	1	1.2	0.0	0.0	0.6	0	0	0	139	0	139	0	0	0	7	0	0	146
3700 CLOTHING & TEXTILES	3	0.5	0.0	1.1	1.0	0	0	0	59	0	59	0	0	0	0	0	0	59
3800 FOOD	41	11.6	5.1	10.5	4.4	0	0	0	964	22	986	0	0	0	0	0	0	986
3900 HOUSING & EQUIP	7	2.3	0.3	1.1	0.8	0	0	0	139	0	139	0	0	0	0	0	0	139
4000 PEOPLE AS INDIVIDUAL	81	20.6	13.0	17.3	13.6	0	0	0	1379	25	1404	1	12	0	0	0	0	1417
4100 FAMILY MEMBERS	32	5.2	2.5	3.2	5.7	0	0	0	686	0	686	1	12	0	0	0	0	699
4200 FARM AS BUSINESS	5	0.9	0.0	0.0	0.5	0	0	0	59	0	59	0	3	0	0	0	0	62
4300 SOC POLIT ORGANIZ	20	2.2	3.1	1.0	0.6	0	0	0	317	0	317	0	4	0	0	0	0	322
4400 AGRIC ECONOMY U S	1	0.0	0.0	0.0	0.0	0	0	0	38	0	38	0	0	0	0	0	0	38
4600 FARM COOPERATIVES	4	0.7	0.0	0.0	0.2	0	0	0	59	0	59	0	0	0	0	0	0	59
6100 WEEDS	7	1.4	0.0	0.0	0.0	0	0	0	35	0	35	0	0	0	0	0	0	35
6600 MICROORGANISMS, VIRUS	1	0.0	0.0	0.0	0.0	0	0	0	6	0	6	0	0	0	0	0	0	6
6700 PLANTS	5	1.7	1.7	0.0	0.8	0	0	0	90	0	90	0	0	0	0	0	0	90
6800 ANIMALS (VERTEBRATES)	1	0.2	0.0	0.0	0.2	0	0	0	12	0	12	0	0	0	0	0	0	12
TOTAL	474	105.6	46.3	75.7	70.8	0	0	0	9952	47	9999	8	82	0	20	0	0	10109

OTHER COOPERATING INSTITUTIONS-TOTAL

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
SERIES 100																		
101 APPRAIS OF SOIL RES	3	0.1	0.0	0.0	0.0	0	0	0	44	0	44	0	0	0	0	0	0	44
102 SOIL PLNT WTR NUTRI	12	2.1	1.1	1.0	2.9	0	0	0	171	0	171	0	1	0	0	0	0	173
111 BIOL CULT MGMT FORS	1	0.4	0.0	0.0	0.3	0	0	0	14	0	14	0	0	0	0	0	0	14
SUBTOTAL	16	2.5	1.1	1.0	3.2	0	0	0	229	0	229	0	1	0	0	0	0	230
SERIES 200																		
204 CNTR PESTS FRT & VE	3	3.0	0.4	2.5	3.1	0	0	0	217	0	217	0	0	0	0	0	0	217
205 CNTR DISE FRT & VEG	4	0.9	0.0	0.5	0.5	0	0	0	47	0	47	0	0	0	0	0	0	47
206 CNTR WEEDS FRT & VE	5	1.1	0.0	0.6	0.3	0	0	0	54	0	54	0	0	0	0	0	0	54
207 CNTR PESTS FLD CROP	8	1.8	0.3	0.0	0.4	0	0	0	121	0	121	2	19	0	0	0	0	141
208 CNTR DIS FIELD CROP	10	2.1	1.0	0.8	2.6	0	0	0	248	0	248	0	0	0	0	0	0	248
209 CNTR WEEDS FLD CROP	1	0.6	0.0	0.0	0.6	0	0	0	30	0	30	0	0	0	0	0	0	30
210 CNTR PESTS ANIMALS	1	0.1	0.0	0.0	0.1	0	0	0	9	0	9	0	0	0	0	0	0	9
211 CNTR DIS ANIMALS	10	3.5	0.6	1.9	2.5	0	0	0	125	0	125	0	3	0	0	0	0	129
212 CNTR INTER PARASITE	2	0.1	0.1	0.4	0.1	0	0	0	11	0	11	0	0	0	0	0	0	11
214 PROTECT FROM POLLUT	13	3.0	0.9	1.7	1.6	0	0	0	195	0	195	0	0	0	0	0	0	195
SUBTOTAL	57	16.1	3.3	8.4	11.8	0	0	0	1057	0	1057	2	22	0	0	0	0	1081
SERIES 300																		
304 IMP BIO EFF FRT & V	17	2.8	1.0	2.3	4.4	0	0	0	251	0	251	0	0	0	0	0	0	251
306 PROD MGMT SYS F & V	1	0.0	0.3	0.0	0.0	0	0	0	8	0	8	0	0	0	0	0	0	8
307 IMP BIO EFF FLD CRP	30	9.8	2.0	3.8	5.0	0	0	0	918	0	918	0	0	0	0	0	0	918
310 ANIMAL REPRODUCTION	11	2.0	1.6	2.4	0.4	0	0	0	101	0	101	0	0	0	0	0	0	101
311 IMP BIO EFF ANML PR	26	5.0	1.8	3.2	5.0	0	0	0	637	0	637	0	0	0	12	0	0	649
312 ENV STRESS IN ANML	3	0.6	0.1	0.3	0.6	0	0	0	29	0	29	0	0	0	1	0	0	30
313 PROD MGMT SYS ANML	4	0.9	0.3	1.8	1.4	0	0	0	128	0	128	0	0	0	0	0	0	128
315 IMP STRUC FARM SUPP	1	1.2	0.0	0.0	0.6	0	0	0	139	0	139	0	0	0	7	0	0	146
316 FARM BUSINESS MGMT	2	0.8	0.0	0.0	0.5	0	0	0	35	0	35	0	0	0	0	0	0	35
318 NON-COM BIO TECH/BI	9	1.6	0.0	0.0	0.1	0	0	0	50	0	50	0	0	0	0	0	0	50
SUBTOTAL	104	24.8	7.0	13.8	17.9	0	0	0	2296	0	2296	0	0	0	20	0	0	2316
SERIES 400																		
401 NEW IMP FOREST PROD	1	0.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
402 PROD F & V IMP ACCE	6	0.4	0.0	0.3	1.0	0	0	0	62	0	62	0	0	0	0	0	0	62
403 NEW & IMP F&V PROD	2	0.2	0.0	0.0	0.3	0	0	0	17	0	17	0	0	0	0	0	0	17
405 PROD FLD CROP IMP A	9	2.8	0.0	0.1	0.3	0	0	0	227	0	227	0	1	0	0	0	0	228
406 NEW IMP FOOD FLD CR	4	1.1	0.1	0.3	1.1	0	0	0	144	0	144	0	0	0	0	0	0	144
407 NEW IMP NON-FOOD FC	1	0.0	0.0	0.1	0.0	0	0	0	4	0	4	0	0	0	0	0	0	4
409 PROD ANML PR IMP AC	6	1.7	1.2	2.2	1.0	0	0	0	215	0	215	0	0	0	0	0	0	215
410 IMP MEAT MILK EGG P	2	0.1	0.0	0.0	0.0	0	0	0	50	0	50	0	0	0	0	0	0	50
412 MKT QUAL ANIMAL PRO	2	0.4	0.0	0.4	0.2	0	0	0	32	0	32	0	0	0	0	0	0	32
SUBTOTAL	33	6.7	1.3	3.3	3.8	0	0	0	751	0	751	0	1	0	0	0	0	752
SERIES 500																		
503 MKTG EFF AGRI PRODS	1	0.1	0.0	0.8	0.0	0	0	0	6	0	6	0	0	0	0	0	0	6
506 SPLD DEMAND AND PRI	1	0.1	0.4	0.0	0.0	0	0	0	11	0	11	0	0	0	0	0	0	11
510 GROUP ACT MKT POWER	4	0.7	0.0	0.0	0.2	0	0	0	59	0	59	0	0	0	0	0	0	59
SUBTOTAL	6	0.9	0.4	0.8	0.2	0	0	0	76	0	76	0	0	0	0	0	0	76
SERIES 700																		
701 TOX RES IN FOOD	2	0.2	0.0	0.0	0.1	0	0	0	13	0	13	0	0	0	0	0	0	13
702 FOOD PROT FROM TOX	3	0.7	0.0	0.8	0.3	0	0	0	103	0	103	0	1	0	0	0	0	104
703 FOOD CONSUMP HABITS	34	8.6	4.9	10.0	5.2	0	0	0	604	15	618	0	0	0	0	0	0	618
704 HOME COMM FOOD SERV	4	1.3	0.9	1.7	0.8	0	0	0	52	7	59	0	0	0	0	0	0	59
705 SEL CARE CLOTH & TE	3	0.5	0.0	1.1	1.0	0	0	0	59	0	59	0	0	0	0	0	0	59
706 CONTR INSECTS AFF M	1	0.2	0.0	0.0	0.1	0	0	0	6	0	6	0	0	0	0	0	0	6
707 TRANS ANIML MAN DI	1	0.2	0.0	0.1	1.0	0	0	0	14	0	14	0	0	0	0	0	0	14
708 HUMAN NUTRITION	53	13.1	8.7	12.0	9.7	0	0	0	999	25	1024	1	14	0	0	0	0	1039
709 REDUCE HAZ HLTH & S	5	1.9	1.7	0.3	0.8	0	0	0	115	0	115	0	0	0	0	0	0	115
SUBTOTAL	106	26.6	16.2	26.0	18.9	0	0	0	1965	47	2012	1	14	0	0	0	0	2027
SERIES 800																		
801 RURAL HOUSING	5	0.5	0.2	1.1	0.2	0	0	0	61	0	61	0	0	0	0	0	0	61
802 INDIV & FAM DEC MAK	14	3.5	2.5	1.6	1.1	0	0	0	276	0	276	1	6	0	0	0	0	283
803 RURAL POVERTY	8	1.3	0.6	4.0	2.4	0	0	0	202	0	202	0	0	0	0	0	0	202
804 ECON POTENTIAL RURL PE	20	4.2	1.7	0.0	2.3	0	0	0	368	0	368	0	0	0	0	0	0	368
805 COMMUNICAT RURL PE	11	2.1	2.9	1.4	0.9	0	0	0	287	0	287	2	16	0	0	0	0	304
806 ADJUSTMENT TO CHANG	10	2.0	0.0	0.0	0.0	0	0	0	85	0	85	0	2	0	0	0	0	87
807 AGRIC ECONOMIC CHAN	4	0.1	0.0	0.0	0.0	0	0	0	62	0	62	0	3	0	0	0	0	65
SUBTOTAL	72	13.7	7.9	8.1	6.9	0	0	0	1341	0	1341	3	27	0	0	0	0	1371
SERIES 900																		
901 ALLEV POLLUTION	34	7.9	4.5	11.0	5.9	0	0	0	1346	0	1346	0	2	0	0	0	0	1348
902 OUTDOOR RECREATION	3	0.6	0.0	1.4	0.3	0	0	0	56	0	56	0	0	0	0	0	0	56
904 WDLFE AND FISH ECO	15	2.7	1.7	0.2	1.3	0	0	0	331	0	331	1	10	0	0	0	0	343
905 TREES BEAUTIFICATIO	1	0.0	0.0	0.0	0.0	0	0	0	76	0	76	0	0	0	0	0	0	76
906 ORNAMENT & TURF DEV	1	0.0	0.0	0.0	0.0	0	0	0	2	0	2	0	0	0	0	0	0	2
907 RURAL INCOME IMP	14	1.9	2.0	1.6	0.0	0	0	0	263	0	263	0	3	0	0	0	0	267
908 RURAL INSTITUT IMP	10	1.3	1.0	0.2	0.6	0	0	0	163	0	163	0	0	0	0	0	0	163
SUBTOTAL	78	14.3	9.1	14.4	8.1	0	0	0	2239	0	2239	2	16	0	0	0	0	2256
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	472	105.6	46.3	75.7	70.8	0	0	0	9952	47	9999	8	82	0	20	0	0	10109

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-E-6 SUMMARY BY STATION OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NO OF PROJ	SYS	STAFF SUPPORT YEARS	PROF	TECH	OTHER	HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
										STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
CONNECTICUT	NEW HAVEN	71	41.6	0.0	24.8	1.0	324	56	65	0	0	0	445	0	28	1217	0	0	0	1689
CONNECTICUT	STORRS	70	35.7	47.5	5.9	29.0	325	184	21	10	10	551	5	275	1522	0	26	146	0	2526
DIST OF COLUMBIA	WASHINGTON	2	1.0	0.4	0.8	0.2	126	0	0	0	0	126	0	0	0	0	0	0	0	126
DELAWARE	NEWARK	56	20.0	28.9	4.9	21.6	467	189	54	0	0	709	15	30	801	210	72	55	0	1892
MASSACHUSETTS	AMHERST	97	37.1	41.9	28.7	21.4	773	308	108	33	0	1223	15	0	1039	0	125	21	0	2423
MARYLAND	COLLEGE PA	197	70.6	36.2	50.5	57.9	873	309	98	12	20	1312	0	0	3169	377	41	0	0	4899
MAINE	ORONO	144	64.6	36.1	46.9	24.1	653	258	214	18	0	1142	99	159	1386	287	206	330	0	3609
NEW HAMPSHIRE	DURHAM	58	22.8	31.9	6.7	9.6	520	180	132	4	8	845	0	0	564	87	40	0	0	1537
NEW JERSEY	NEW BRUNSW	239	100.5	80.6	78.4	55.1	755	473	90	27	15	1361	86	700	4281	0	766	232	0	7416
NEW YORK	ITHACA	650	190.0	243.0	280.1	191.2	1652	471	56	92	82	2353	169	3312	8453	1265	567	2266	0	18385
NEW YORK	GENEVA	157	63.6	31.9	86.2	36.9	184	220	0	121	0	525	68	101	2999	83	144	79	0	4001
PENNSYLVANIA	COLLEGE PA	336	144.0	9.6	308.2	168.8	2253	535	218	87	39	3133	426	353	5898	0	485	224	0	10518
RHODE ISLAND	KINGSTON	68	35.6	41.1	13.6	22.6	438	201	36	0	8	684	0	247	687	39	105	94	0	1856
VERMONT	BURLINGTON	88	26.5	14.0	24.7	7.9	633	169	0	19	12	833	23	31	965	2	115	0	0	1969
WEST VIRGINIA	MORGANTOWN	73	37.3	22.9	15.3	27.4	1096	242	170	0	22	1531	66	99	1066	256	108	25	0	3152
SUBTOTAL - SAES		2306	890.9	666.0	975.7	674.7	11072	3795	1262	4232	16	16773	972	5335	34047	2606	2700	3472	0	65998
DEL STATE COL	DOVER	11	2.0	3.8	0.0	1.1	0	0	0	236	0	236	0	0	0	0	0	0	0	236
ND STATE COL	PRINCESS A	24	3.3	1.3	1.7	1.6	0	0	0	444	0	444	8	82	0	0	0	0	0	534
NEW YORK	YONKERS	1	0.5	0.9	0.1	1.4	0	0	0	21	0	21	0	0	0	0	0	0	0	21
PENNSYLVANIA	KENNETT SQ	1	0.2	0.1	0.2	0.0	0	0	0	14	0	14	0	0	0	0	0	0	0	14
SUBTOTAL - OCI		37	6.0	6.1	2.0	4.1	0	0	0	715	0	715	8	82	0	0	0	0	0	805
FORESTRY SCH	SYRACUSE	56	33.7	26.6	18.0	2.2	0	0	137	0	0	137	116	299	756	0	185	203	0	1696
FORESTRY SCH	BURLINGTON	11	4.3	1.6	3.5	1.1	0	0	103	0	0	103	0	0	87	2	40	40	0	234
SUBTOTAL - FRSTY SCH		67	38.0	28.2	21.5	3.3	0	0	240	0	0	240	116	299	843	2	187	243	0	1930
TOTAL		2410	934.9	700.3	999.2	682.1	11073	3797	1502	1139	217	17729	1097	5716	34889	2608	2978	3714	0	68733

SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-E-6 SUMMARY BY STATION OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NO OF PROJ	SYS	STAFF SUPPORT YEARS	PROF	TECH	OTHER	HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
										STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
ALABAMA	AUBURN	230	145.3	69.6	98.1	215.7	1635	369	254	73	24	2355	143	238	5063	1975	477	458	0	10709
ARKANSAS	FAYETTEVILL	244	103.0	124.0	3.7	0.0	1367	314	252	118	0	2051	120	225	6905	6	453	285	0	10045
FLORIDA	GAINESVILL	599	352.4	73.5	448.3	426.8	1036	236	202	209	0	1683	652	617	19309	381	966	469	0	24077
GEORGIA	ATHENS	382	170.5	39.6	223.6	237.7	1753	539	302	178	32	2804	143	25	10787	0	417	763	0	14939
KENTUCKY	LEXINGTON	190	115.3	73.2	89.2	66.7	1907	386	167	82	0	2543	0	0	4830	0	0	65	0	7439
LOUISIANA	BATON ROUG	460	209.2	0.0	0.0	0.0	1250	284	163	62	25	1784	114	364	10934	0	574	287	0	14058
MISSISSIPPI	STATE COLL	266	145.3	36.4	113.2	226.3	1853	372	238	286	0	2749	234	256	7143	1427	225	387	0	12419
NORTH CAROLINA	RALEIGH	505	187.2	254.6	321.2	178.1	2613	484	261	71	61	3490	261	1614	12937	650	1487	728	0	21166
OKLAHOMA	STILLWATER	228	95.2	4.7	0.0	0.0	1193	266	112	58	42	1670	131	466	5265	0	192	0	0	7724
PUERTO RICO	RIO PIEDRA	113	105.7	19.8	25.8	167.8	1846	357	0	0	34	2237	22	0	4607	381	4	101	0	7353
SOUTH CAROLINA	CLEMSON	283	97.0	82.0	113.5	148.4	1418	307	0	31	24	1780	0	0	5863	0	0	0	0	7643
TENNESSEE	KNOXVILLE	252	106.4	59.5	25.5	197.6	1916	389	176	46	35	2562	0	1	3446	2042	274	145	0	8470
TEXAS	COLLEGE ST	534	268.8	98.5	350.5	231.6	2370	503	105	416	62	3456	693	724	11243	1307	2682	1070	0	21126
VIRGINIA	BLACKSBURG	220	158.5	46.8	340.7	91.5	1659	350	212	254	32	2507	224	1281	5683	0	757	1057	0	11508
VIRGIN ISLANDS	ST. THOMAS	7	1.8	1.3	0.3	4.6	107	0	0	6	0	112	0	0	23	0	0	0	0	136
SUBTOTAL - SAES		4513	2261.6	983.5	2153.6	2192.8	23923	5156	2450	1884	371	33783	2737	5811	114038	8169	8458	5815	0	178812
ALA TUSKEGEE	TUSKEGEE	50	8.8	4.1	13.2	7.9	0	0	0	673	0	673	0	0	0	0	0	0	0	673
ALA A&M	NORMAL	19	7.4	0.0	0.2	0.6	0	0	0	820	0	820	0	0	0	0	0	0	0	820
ARK A & M	PINE BLUFF	26	8.7	0.2	0.8	1.3	0	0	0	498	0	498	0	0	0	0	0	0	0	498
FLORIDA A&M	TALLAHASSE	43	6.8	1.6	0.0	0.4	0	0	0	752	0	752	0	0	0	0	0	0	0	752
FT. VALLEY COL	FORT VALLE	22	12.0	0.4	6.5	20.6	0	0	0	1048	0	1048	0	0	0	12	0	0	0	1059
KY STATE COLL	FRANKFORT	21	9.5	0.0	7.3	0.7	0	0	0	564	0	564	0	0	0	0	0	0	0	564
SOUTHERN UNIV	BATON ROUG	18	6.2	1.1	0.3	5.5	0	0	0	326	0	326	0	0	0	0	0	0	0	326
ALCORN A&M	LORMAN	14	3.5	0.3	8.4	0.7	0	0	0	447	0	447	0	0	0	0	0	0	0	447
AG TECH NC	GREENSBORO	25	5.8	4.7	10.7	4.6	0	0	0	863	0	863	0	0	0	0	0	0	0	863
LANGSTON UNIV	LANGSTON	16	0.8	0.4	1.0	0.9	0	0	0	342	0	342	0	0	0	0	0	0	0	342
SC STATE COLL	ORANGEBURG	15	5.4	0.4	5.4	3.7	0	0	0	389	0	389	0	0	0	0	0	0	0	389
TENN A&M IND	NASHVILLE	24	0.0	0.0	0.0	0.0	0	0	0	773	0	773	0	0	0	8	0	0	0	781
PRAIRIE VW A&M	PRAIRIE VI	22	5.4	15.0	0.4	0.9	0	0	0	741	0	741	0	0	0	0	0	0	0	741
VA STATE COLL	PETERSBURG	11	10.0	1.1	6.7	8.6	0	0	0	534	0	534	0	0	0	0	0	0	0	534
SUBTOTAL - OCI		296	90.3	29.3	60.9	56.4	0	0	0	8770	0	8770	0	0	0	0	20	0	0	8789
FORESTRY SCH	RUSTON	7	2.9	0.5	0.0	0.0	0	0	0	65	0	65	0	0	137	0	0	0	0	202
FORESTRY SCH	CLEMSON	42	11.0	11.1	11.5	10.1	0	0	0	223	0	223	18	30	298	77	1	74	0	721
FORESTRY SCH	NALOGDOOLHE	29	9.0	12.1	8.8	0.9	0	0	0	116	209	0	324	0	0	247	0	0	0	571
SUBTOTAL - FRSTY SCH		78	22.9	23.7	20.3	11.0	0	0	0	404	209	0	612	18	30	682	77	1	74	1494
TOTAL		4887	2374.8	1036.5	2234.8	2260.2	23922	5157	2853	10862	372	43166	2755	5841	114720	8265	8461	5888	0	189096

SAES REGION 3 NORTH CENTRAL REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-E-6 SUMMARY BY STATION

OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
				PROF	TECH	OTHER			STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
ALASKA	FAIRBANKS	22	9.1	1.7	12.9	4.1	436	63	0	0	9	508	0	0	864	0	0	0	1371
ILLINOIS	URBANA	293	145.4	207.8	74.1	172.0	1978	440	71	83	45	2617	87	988	6019	1310	716	421	12157
INDIANA	LAFAYETTE	328	159.6	211.4	160.0	26.5	1776	416	144	42	0	2378	385	2788	5024	2798	1431	319	15123
IOWA	AMES	294	100.8	194.5	15.2	100.0	1832	600	98	103	105	2737	476	1124	5799	720	2927	0	13783
KANSAS	MANHATTAN	553	187.5	183.8	146.2	57.9	1192	350	64	35	24	1665	140	1647	6893	2403	596	92	13436
MICHIGAN	LANSING	416	177.6	180.3	156.9	106.5	1799	345	88	191	0	2423	163	2323	7034	681	1102	653	14379
MINNESOTA	ST PAUL	309	153.7	108.7	128.2	115.7	1742	387	185	15	0	2328	197	859	11005	0	109	616	15114
MISSOURI	COLUMBIA	191	97.3	167.9	63.6	166.9	1760	377	166	74	0	2377	336	821	5065	1192	540	0	10330
NORTH DAKOTA	FARGO	257	101.0	57.4	92.8	36.0	834	291	32	19	20	1195	279	143	5123	334	592	429	8095
NEBRASKA	LINCOLN	232	124.8	134.1	261.4	235.5	1085	384	71	104	18	1663	1642	610	5988	5346	363	187	15798
OHIO	WOODSTER	327	118.8	55.0	191.5	0.0	2187	397	147	114	51	2896	134	246	9178	0	0	0	12454
SOUTH DAKOTA	BROOKINGS	208	91.2	6.4	51.2	50.8	842	296	45	3	0	1186	10	241	2737	4	95	785	5059
WISCONSIN	MADISON	514	163.2	415.9	95.0	86.8	1756	475	212	42	0	2485	112	3880	7930	32	1009	216	15663
SUBTOTAL - SAES		3944	1630.0	1924.9	1449.0	1158.7	19219	4821	1323	825	272	26458	3961	15670	78659	14820	9480	3718	152762
LINCOLN UNIV	JEFFERSON	20	9.3	10.9	12.8	10.3	0	0	0	468	47	514	0	0	0	0	0	0	514
SUBTOTAL - DCI		20	9.3	10.9	12.8	10.3	0	0	0	468	47	514	0	0	0	0	0	0	514
FORESTRY SCH	FAIRBANKS	5	1.4	1.3	2.3	0.9	0	0	136	0	0	136	0	0	158	0	0	0	294
FORESTRY SCH	CARBONDALE	30	4.8	0.0	0.0	5.3	0	0	68	0	0	68	19	2	127	0	1	6	224
FORESTRY SCH	ANN ARBOR	46	5.2	11.7	0.8	0.0	0	0	90	29	0	118	0	0	132	0	4	58	312
FORESTRY SCH	HOUGHTON	38	10.5	2.8	8.3	3.1	0	0	46	0	0	46	0	0	398	0	163	20	628
SUBTOTAL - FRSTY SCH		119	21.9	15.8	11.4	9.3	0	0	340	29	0	368	19	2	815	0	168	84	1458
TOTAL		4083	1661.2	1951.6	1473.2	1178.3	19218	4820	1662	1321	319	27341	3979	15674	79473	14820	9648	3801	154735

SAES REGION 4 WESTERN REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-E-6 SUMMARY BY STATION

OF 1976 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
				PROF	TECH	OTHER			STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
ARIZONA	TUCSON	236	115.6	49.8	79.4	52.7	587	357	63	58	8	1073	275	268	5711	258	343	80	8007
CALIFORNIA	BERKELEY	1052	549.7	794.5	353.6	452.2	1697	637	227	185	33	2778	881	7294	35799	311	3503	227	50793
COLORADO	FT COLLINS	199	99.7	76.4	102.9	17.9	761	481	142	23	18	1425	87	253	3926	0	0	0	5691
GUAM	AGANA	7	1.6	0.0	0.0	0.0	382	8	0	0	0	390	0	0	49	0	0	0	439
HAWAII	HONOLULU	198	93.7	15.9	15.6	137.9	486	182	73	4	0	745	341	175	4650	0	136	252	6299
IDAH0	MOSCOW	142	74.2	44.0	62.9	48.1	800	261	0	92	11	1163	124	160	3531	537	284	109	5908
MONTANA	BOZEMAN	178	83.3	80.0	97.1	165.7	667	329	0	28	14	1038	77	666	2900	944	254	340	6219
NEVADA	RENO	85	33.8	30.1	19.7	22.9	429	181	46	2	8	666	64	11	1579	41	108	104	2573
NEW MEXICO	UNIV PARK	123	58.0	46.6	25.6	56.4	610	199	84	52	0	946	0	15	1974	88	0	52	3074
OREGON	CORVALLIS	330	151.8	79.2	93.4	89.3	872	477	0	75	17	1440	51	581	6171	1567	683	590	11082
UTAH	LOGAN	146	59.8	35.0	38.4	16.4	541	350	91	36	14	1032	166	498	2069	176	179	376	4497
WASHINGTON	PULLMAN	347	130.8	85.3	188.8	271.7	995	622	123	157	23	1919	137	874	7139	967	1077	455	12569
WYOMING	LARAMIE	91	46.8	8.6	18.4	10.9	495	274	70	27	9	875	0	77	1173	0	161	0	2286
SUBTOTAL - SAES		3134	1498.8	1345.4	1095.8	1342.1	9322	4358	919	739	155	15490	2203	10872	76671	4889	6728	2585	119437
FORESTRY SCH	FLAGSTAFF	7	2.2	4.4	0.0	0.8	0	0	56	0	0	56	0	0	63	0	0	0	119
FORESTRY SCH	ARCATA	10	0.2	1.2	0.4	0.0	0	0	22	0	0	22	0	0	23	0	3	0	48
FORESTRY SCH	MOSCOW	76	21.4	30.7	2.9	0.0	0	0	166	0	0	166	240	532	675	115	15	54	1797
FORESTRY SCH	MISSOULA	10	9.0	5.8	4.0	4.5	0	0	172	0	0	172	0	0	288	0	42	31	534
FORESTRY SCH	CORVALLIS	116	38.7	28.6	7.5	23.3	0	0	326	66	0	392	64	264	1505	22	83	41	2381
FORESTRY SCH	SEATTLE	29	67.2	4.6	1.6	0.7	0	0	230	4	0	234	171	1935	1428	0	303	305	4377
SUBTOTAL - FRSTY SCH		248	138.7	75.3	16.4	29.3	0	0	972	70	0	1042	475	2731	3982	137	456	431	9256
TOTAL		3382	1637.5	1420.7	1112.2	1371.4	9321	4356	1893	807	154	16531	2679	13603	80651	5027	7185	3017	128694

TABLE II-8 SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY COMMODITY - NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GRCSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
0100 SOIL AND LAND	1342	133.0	5,150,000	10,638,973	*	*
0200 WATER	525	89.2	4,083,551	7,519,441	*	*
0300 WATERSHEDS RIVER BAS	247	49.9	4,997,261	5,958,433	*	*
0400 AIR AND CLIMATE	175	13.6	582,566	1,129,197	*	*
0500 RECREATION RESOURCES	213	17.4	981,448	1,558,833	*	*
0600 TIMBER FIRST PRODUCT	1507	295.9	21,495,541	28,595,206	*	*
0700 RANGE	308	32.4	2,078,441	2,980,601	*	*
0800 WILDLIFE AND FISH	685	59.7	1,834,866	5,236,173	*	*
0900 CITRUS SUB TROP FRUIT	363	54.6	2,051,901	4,462,363	*	*
1000 FRUIT NUTS DECIDUOUS	1145	123.1	3,685,768	9,394,647	*	*
1100 POTATOES	351	37.2	1,254,567	2,500,464	*	*
1200 VEGETABLES	1429	141.1	4,170,047	10,456,790	*	*
1300 ORNAMENTALS TURF	630	61.4	1,528,505	4,647,685	*	*
1400 CORN	929	76.3	3,385,698	6,417,067	*	*
1500 GRAIN SORGHUM	388	21.5	641,041	1,496,972	*	*
1600 RICE	159	16.4	434,067	1,154,750	*	*
1700 WHEAT	752	65.2	3,021,174	4,968,932	*	*
1800 OTHER SMALL GRAINS	483	30.4	1,064,553	2,455,052	*	*
1900 PASTURE	201	12.6	437,511	1,149,584	*	*
2000 FORAGE CROPS	582	81.4	3,140,392	6,430,816	*	*
2100 COTTON	602	105.8	6,784,589	8,955,072	*	*
2200 COTTONSEED	52	7.4	603,627	634,437	*	*
2300 SOYBEANS	822	72.4	3,034,897	5,910,879	*	*
2400 PEANUTS	214	25.0	1,116,316	1,860,329	*	*
2500 OTHER OILSEED CROPS	147	11.7	633,512	878,224	*	*
2600 TOBACCO	224	30.7	1,436,475	2,643,026	*	*
2700 SUGAR CROPS	236	27.6	1,511,209	2,302,667	*	*
2800 MISC NEW CROPS	150	24.4	967,088	1,524,868	*	*
2900 POULTRY	515	91.5	4,221,469	8,480,709	*	*
3000 BEEF CATTLE	1415	142.7	8,003,453	16,894,546	*	*
3100 DAIRY CATTLE	1253	110.8	5,683,037	12,485,040	*	*
3200 SWINE	720	56.6	3,547,262	7,355,856	*	*
3300 SHEEP AND WOOL	482	33.7	2,636,671	4,198,845	*	*
3400 OTHER ANIMALS	430	27.3	1,374,912	2,753,239	*	*
3500 BEES AND HONEY	61	12.2	608,654	793,295	*	*
3600 FARM SUPP & FACILITIES	113	13.2	679,078	875,597	*	*
3700 CLOTHING & TEXTILES	75	5.1	187,338	263,741	*	*
3800 FOOD	559	112.6	5,658,274	7,639,169	*	*
3900 HOUSING & EQUIP	240	14.3	875,660	2,031,036	*	*
4000 PEOPLE AS INDIVIDUAL	779	68.0	2,675,224	4,751,061	*	*
4100 FAMILY MEMBERS	229	16.0	401,581	908,914	*	*
4200 FARM AS BUSINESS	186	18.6	745,638	1,243,787	*	*
4300 SOC POLIT ORGANIZ	505	46.9	1,567,080	2,593,353	*	*
4400 AGRIC ECONOMY U S	127	16.7	862,753	1,232,046	*	*
4500 AGRIC ECONOMY FORGN	57	23.1	986,921	1,180,937	*	*
4600 FARM COOPERATIVES	86	7.2	363,700	435,655	*	*
4700 OTH MARKET PROCESS	56	3.3	137,379	212,338	*	*
4800 MARKETING SYSTEMS	116	12.2	664,536	827,575	*	*
6100 WEEDS	76	7.1	418,621	582,125	*	*
6200 SEED RESEARCH	33	3.1	155,169	241,791	*	*
6300 BIO CELL SYSTEMS	209	20.6	212,722	1,644,252	*	*
6400 EXP DESIGN/STAT METH	67	8.3	163,419	597,858	*	*
6500 INVERTEBRATES	292	56.1	2,750,615	4,533,290	*	*
6600 MICROORGANISMS,VIRUS	237	23.3	379,380	1,821,001	*	*
6700 PLANTS	667	86.6	3,630,722	6,941,953	*	*
6800 ANIMALS(VERTEBRATES)	291	25.5	560,704	2,366,920	*	*
6900 RESEARCH ON RSCH MGM	23	1.3	12,930	107,066	*	*
7000 RSCH EQUIP & TECHNOL	117	9.8	314,318	892,092	*	*
9900 UNCLASSIFIED	37	26.6	20,721	1,992,534	*	*
TOTAL	26116	2822.7	132,606,955	242,539,100	*	*

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 100						
101 APPRAIS OF SOIL RES	200	19.8	283,961	1,303,611	*	*
102 SOIL PLNT WTR NUTRI	589	57.0	2,559,773	4,689,564	*	*
103 MGMT OF SALINE SOIL	68	9.2	591,893	823,003	*	*
104 ALTERN USE OF LAND	198	18.2	570,362	1,107,282	*	*
105 CONSERV USE OF WATE	288	31.2	1,727,845	2,737,426	*	*
106 DRAIN AND IRRIGATIO	134	13.2	661,249	1,032,708	*	*
107 WATERSHED PROT & MG	268	57.0	5,411,186	6,977,223	*	*
108 ECON LEG PROB OF WA	55	6.1	143,353	313,591	*	*
109 WEATHER ADAPT & MGD	110	7.4	159,938	592,040	*	*
110 APPRAIS FORST & RAN	116	18.9	1,834,460	2,233,128	*	*
111 BIOL CULT MGMT FORS	480	73.2	4,512,244	6,298,318	*	*
112 IMPROV RANGE RESOR	208	20.9	1,371,402	2,036,874	*	*
113 REMOTE SENSING	54	4.1	187,213	438,905	*	*
114 RSCH ON MGMT OF RSC	23	1.3	12,930	107,066	*	*
SUBTOTAL	2791	337.3	20,027,810	30,690,740	*	*
SERIES 200						
201 CNTRL FORST INSECTS	245	45.1	3,891,012	5,092,567	*	*
202 CNTRL FOREST DIS	160	24.9	1,548,198	2,004,645	*	*
203 FOREST FIRE PROTECT	43	20.1	2,059,453	2,195,712	*	*
204 CNTR PESTS FRT & VE	426	50.0	1,959,627	4,170,888	*	*
205 CNTR DISE FRT & VEG	725	64.4	1,640,063	4,757,052	*	*
206 CNTR WEEDS FRT & VE	173	13.9	354,143	1,042,515	*	*
207 CNTR PESTS FLD CROP	655	81.5	4,769,847	7,265,711	*	*
208 CNTR DIS FIELD CROP	830	82.7	3,467,243	6,414,407	*	*
209 CNTR WEEDS FLD CROP	350	33.9	1,364,935	2,814,877	*	*
210 CNTR PESTS ANIMALS	115	15.1	890,161	1,219,595	*	*
211 CNTR DIS ANIMALS	597	86.3	6,202,161	10,017,320	*	*
212 CNTR INTER PARASITE	111	17.8	1,227,338	1,814,662	*	*
213 PROT ANMLS FROM TOX	123	13.5	1,296,614	1,737,883	*	*
214 PROTECT FROM POLLUT	233	17.1	999,064	1,893,363	*	*
SUBTOTAL	4786	566.3	31,669,859	52,441,197	*	*
SERIES 300						
301 GENET BREED FORST T	144	17.2	1,200,710	1,744,009	*	*
302 IMP FOREST ENG SYS	27	6.8	686,057	834,312	*	*
303 ECON TIMBER PRODUCT	43	6.8	258,976	467,252	*	*
304 IMP BIO EFF FRT & V	1072	101.2	2,215,771	8,193,121	*	*
305 MECH PROD FRT & VEG	192	16.4	383,314	1,105,738	*	*
306 PROD MGMT SYS F & V	87	5.7	64,222	358,892	*	*
307 IMP BIO EFF FLD CRP	1843	200.5	6,062,629	17,156,241	*	*
308 MECH PROD FIELD CRO	162	18.3	1,170,956	1,734,368	*	*
309 PROD MGMT SYS FLC C	192	12.8	431,835	1,180,550	*	*
310 ANIMAL REPRODUCTION	495	47.4	2,695,006	6,260,908	*	*
311 IMP BIO EFF ANML PR	1380	126.7	4,285,335	16,979,307	*	*
312 ENV STRESS IN ANML	195	16.9	619,262	1,716,036	*	*
313 PROD MGMT SYS ANML	285	15.9	377,812	2,188,279	*	*
314 BEES OTH POLLNTNG I	61	12.2	608,654	793,295	*	*
315 IMP STRUC FARM SUPP	125	9.7	523,688	1,096,246	*	*
316 FARM BUSINESS MGMT	137	11.0	211,041	621,352	*	*
317 MECH/STRUCTS ANML P	70	3.0	110,300	304,902	*	*
318 NCN-COM BIO TECH/BI	1136	153.8	5,517,836	12,639,503	*	*
SUBTOTAL	7646	782.4	27,423,405	75,374,310	*	*
SERIES 400						
401 NEW IMP FOREST PROD	225	50.0	3,611,122	4,784,389	*	*
402 PROD F & V IMP ACCE	267	15.1	402,746	1,230,145	*	*
403 NEW & IMP F&V PROD	246	41.7	1,559,753	2,605,900	*	*
404 MKT QUAL FRTS & VEG	253	26.6	1,220,090	1,962,508	*	*
405 PROD FLD CROP IMP A	343	41.8	1,936,325	2,807,042	*	*
406 NEW IMP FOOD FLD CR	181	35.6	2,048,086	2,528,035	*	*
407 NEW IMP NON-FOOD FC	118	38.6	2,237,339	2,452,947	*	*
408 MKT QUAL FIELD CROP	127	17.0	1,070,768	1,374,008	*	*
409 PROD ANML PR IMP AC	155	11.8	814,355	1,568,352	*	*
410 IMP MEAT MILK EGG P	309	32.7	1,450,620	2,558,709	*	*
411 IMP NON-FOOD ANML P	26	12.9	836,306	885,118	*	*
412 MKT QUAL ANIMAL PRO	140	9.9	422,462	871,415	*	*
SUBTOTAL	2430	333.9	17,609,973	25,628,568	*	*
SERIES 500						
501 IMP GRADES & STANDS	92	9.8	617,586	893,452	*	*
502 MKTG TIMBER PRODUCT	37	9.5	605,689	671,443	*	*
503 MKTG EFF AGRI PROCS	288	31.0	1,579,264	2,103,310	*	*
506 SPLY DEMAND AND PRI	205	31.4	1,379,616	1,718,675	*	*
507 COMP REL IN AGRIC	73	6.7	252,806	344,947	*	*
508 DOMESTIC MKT DEVELP	64	5.6	246,115	343,877	*	*
509 PERFORMANCE MKTG SY	217	24.5	1,336,530	1,613,002	*	*
510 GROUP ACT MKT POWER	65	7.4	354,771	410,554	*	*
511 IMP AGRIC STATISTIC	33	4.1	109,880	259,112	*	*
512 IMP GRADES FRST PRO	22	3.3	148,138	202,845	*	*
513 PRICE ANAL FRST PRO	25	2.8	195,414	254,435	*	*
SUBTOTAL	1129	136.3	6,825,808	8,815,651	*	*
SERIES 600						
601 FGN MKT DEVELP	81	23.9	1,073,267	1,191,976	*	*
602 EVAL FGN FOOD AID P	3	0.0	166	3,078	*	*
603 TECH AID DEV CRTY	52	7.8	112,950	343,116	*	*
604 PRD DVLPMI/MKTG FRG	28	7.5	588,721	649,785	*	*
SUBTOTAL	164	39.2	1,775,103	2,187,954	*	*
SERIES 700						
701 ITC RES IN FOOD	174	27.0	1,628,628	2,262,727	*	*
702 FOOD PROT FROM TOX	261	37.1	1,970,685	2,806,842	*	*
703 FOOD CONSUMP HABITS	186	52.8	2,499,813	2,768,054	*	*
704 HOME COMM FOOD SERV	69	5.7	128,135	345,232	*	*
705 SEL CARE CLOTH & TE	69	4.7	176,775	245,640	*	*
706 CNTR INSECTS AFF M	123	19.0	766,302	1,439,525	*	*
707 TRANS ANML MAN DI	33	1.9	27,941	164,336	*	*
708 HUMAN NUTRITION	414	48.5	3,350,231	4,423,617	*	*
709 REDUCE HAZ HLTH & S	95	20.2	1,377,485	1,558,088	*	*
SUBTOTAL	1424	216.9	11,925,995	16,014,062	*	*

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- NAT TOT USDA-SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PRGJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 800						
801 RURAL HOUSING	58	7.6	369,164	603,501	*	*
802 INDIV & FAM DEC MAK	147	10.3	262,654	485,228	*	*
803 RURAL POVERTY	48	2.3	41,922	162,798	*	*
804 ECON POTENT RURAL PE	117	8.5	400,601	456,142	*	*
805 COMMUNICAT RURAL PE	128	10.0	65,881	595,713	*	*
806 ADJUSTMENT TO CHANG	177	13.3	736,778	899,541	*	*
807 AGRIC ECONOMIC CHAN	145	19.2	1,242,684	1,567,364	*	*
808 GOV'T PROGRAMS	65	7.7	384,274	486,717	*	*
SUBTOTAL	885	78.9	3,503,959	5,257,004	*	*
SERIES 900						
901 ALLEV POLLUTION	858	113.4	5,413,296	9,608,374	*	*
902 OUTDOOR RECREATION	186	15.2	662,787	1,187,922	*	*
903 MULTI-USE-FOREST PO	90	8.1	430,949	667,404	*	*
904 WILDLIFE AND FISH ECO	552	52.8	1,747,056	4,618,531	*	*
905 TREES BEAUTIFICATION	110	10.2	610,907	974,262	*	*
906 ORNAMENT & TURF DEV	610	59.4	1,511,266	4,479,006	*	*
907 RURAL INCOME IMP	217	17.5	646,755	990,961	*	*
908 RURAL INSTITUT IMP	335	28.3	801,307	1,610,620	*	*
990 UNCLASSIFIED	37	26.6	20,721	1,992,534	*	*
SUBTOTAL	3075	331.5	11,845,043	26,129,614	*	*
SCIENCE IN SERV OF MAN						
GRAND TOTAL	24330	2822.7	132,606,955	242,539,100	*	*

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY COMMODITY - NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
0100 SOIL AND LAND	1279	126.8	5,130,297	10,075,470	*	*
0200 WATER	887	85.5	4,077,825	7,194,203	*	*
0300 WATERSHEDS RIVER BAS	230	49.3	4,995,822	5,914,495	*	*
0400 AIR AND CLIMATE	170	13.4	579,854	1,110,236	*	*
0500 RECREATION RESOURCES	182	15.6	952,949	1,450,400	*	*
0600 TIMBER FORST PRODUCT	1131	264.7	21,118,753	26,234,953	*	*
0700 RANGE	295	32.0	2,072,975	2,948,049	*	*
0800 WILDLIFE AND FISH	550	54.9	1,796,187	4,787,318	*	*
0900 CITRUS SUB TROP FRUIT	362	54.6	2,051,901	4,460,544	*	*
1000 FRUIT NUTS DECIDUOUS	1143	122.6	3,685,768	9,359,907	*	*
1100 POTATOES	351	37.2	1,254,567	2,500,464	*	*
1200 VEGETABLES	1408	139.5	4,170,047	10,323,867	*	*
1300 ORNAMENTALS TURF	626	61.4	1,528,368	4,626,217	*	*
1400 CORN	928	76.2	3,385,698	6,409,736	*	*
1500 GRAIN SURGHUM	387	21.5	641,041	1,495,290	*	*
1600 RICE	159	16.4	434,067	1,154,750	*	*
1700 WHEAT	748	65.2	3,021,174	4,960,416	*	*
1800 OTHER SMALL GRAINS	467	28.9	1,064,553	2,273,960	*	*
1900 PASTURE	200	12.5	437,511	1,148,122	*	*
2000 FORAGE CROPS	974	81.4	3,140,392	6,413,595	*	*
2100 COTTON	595	105.7	6,784,589	8,914,029	*	*
2200 COTTONSEED	51	7.4	603,627	634,123	*	*
2300 SOYBEANS	796	70.7	3,034,897	5,782,050	*	*
2400 PEANUTS	205	24.0	1,116,316	1,803,325	*	*
2500 OTHER OILSEED CROPS	126	11.7	633,512	877,922	*	*
2600 TOBACCO	222	30.6	1,436,475	2,623,056	*	*
2700 SUGAR CROPS	236	27.6	1,511,209	2,302,667	*	*
2800 MISC NEW CROPS	150	24.4	967,088	1,524,868	*	*
2900 POULTRY	900	90.8	4,221,469	8,418,238	*	*
3000 BEEF CATTLE	1388	141.4	8,003,453	16,792,113	*	*
3100 DAIRY CATTLE	1242	110.2	5,683,037	12,435,537	*	*
3200 SWINE	695	55.7	3,547,262	7,237,008	*	*
3300 SHEEP AND WOOL	477	33.4	2,636,671	4,183,225	*	*
3400 OTHER ANIMALS	420	26.8	1,374,912	2,711,440	*	*
3500 BEES AND HONEY	61	12.2	608,654	793,295	*	*
3600 FARM SUPP & FACILITS	112	12.9	679,078	839,011	*	*
3700 CLOTHING & TEXTILES	72	5.0	187,338	246,908	*	*
3800 FOOD	518	109.5	5,652,738	7,392,644	*	*
3900 HOUSING & EQUIP	230	18.6	875,660	1,980,017	*	*
4000 PEOPLE AS INDIVIDUAL	695	63.1	2,667,442	4,393,019	*	*
4100 FAMILY MEMBERS	197	14.8	401,581	734,197	*	*
4200 FARM AS BUSINESS	181	18.4	745,638	1,228,171	*	*
4300 SOC POLIT ORGANIZ	488	46.4	1,567,080	2,512,512	*	*
4400 AGRIC ECONOMY U S	126	16.7	862,753	1,222,634	*	*
4500 AGRIC ECONOMY FORGN	56	23.1	586,921	1,174,486	*	*
4600 FARM COOPERATIVES	82	7.1	363,700	420,942	*	*
4700 OTH MARKET PROCESS	56	3.3	137,379	212,338	*	*
4800 MARKETING SYSTEMS	115	12.2	662,698	824,945	*	*
6100 WEEDS	69	6.4	418,621	573,368	*	*
6200 SEED RESEARCH	33	3.1	155,169	241,791	*	*
6300 BIO GELL SYSTEMS	208	20.5	212,722	1,642,422	*	*
6400 EXP DESIGN/STAT METH	64	8.1	162,594	585,777	*	*
6500 INVERTEBRATES	291	55.9	2,750,615	4,529,304	*	*
6600 MICROORGANISMS,VIRUS	235	23.3	379,380	1,818,587	*	*
6700 PLANTS	679	85.6	3,630,516	6,908,316	*	*
6800 ANIMALS(VERTEBRATES)	290	25.4	560,704	2,363,833	*	*
6900 RESEARCH ON RSCH MGM	23	1.3	12,930	107,066	*	*
7000 RSCH EQUIP & TECHNOL	109	9.5	310,278	876,566	*	*
9900 UNCLASSIFIED	31	22.5	20,050	1,771,751	*	*
TOTAL	25041	2744.7	132,106,507	236,477,496	*	*

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR IQ76 BY PROBLEM AREA- NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRU (GRCS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 100						
101 APPRAIS OF SOIL RES	190	17.8	282,618	1,153,381	*	*
102 SOIL PLNT WTR NUTRI	557	54.4	2,546,647	4,488,894	*	*
103 MGMT OF SALINE SOIL	68	9.2	591,893	823,003	*	*
104 ALTERN USE OF LAND	190	17.0	566,401	1,037,852	*	*
105 CONSERV USE OF WATE	285	29.2	1,727,845	2,598,602	*	*
106 DRAIN AND IRRIGATIO	134	13.2	661,249	1,032,708	*	*
107 WATERSHED PROT & MG	248	52.7	5,406,555	6,676,692	*	*
108 ECON LEG PROD OF WA	54	6.1	143,353	313,472	*	*
109 WEATHER ADAPT & MOD	106	7.1	157,226	578,167	*	*
110 APPRAIS FORST & RAN	87	17.5	1,809,359	2,123,077	*	*
111 BIOL CULT MGMT FORS	315	64.0	4,365,649	5,619,333	*	*
112 IMPROV RANGE RESOR	200	20.7	1,369,731	2,019,407	*	*
113 REMOTE SENSING	45	4.0	183,542	429,053	*	*
114 RSCH ON MGMT OF RSC	23	1.3	12,930	107,066	*	*
SUBTOTAL	2502	314.1	19,824,998	29,030,709	*	*
SERIES 200						
201 CNTRL FORST INSECTS	214	42.6	3,875,978	4,944,958	*	*
202 CNTRL FOREST DIS	134	23.7	1,517,463	1,906,847	*	*
203 FOREST FIRE PROTECT	39	19.6	2,056,677	2,164,190	*	*
204 CNTR PESTS FRT & VE	423	49.2	1,959,627	4,116,631	*	*
205 CNTR DISE FRT & VEG	721	64.1	1,640,063	4,745,286	*	*
206 CNTR WEEDS FRT & VE	168	13.5	354,143	1,029,135	*	*
207 CNTR PESTS FLD CRCP	647	81.2	4,769,847	7,230,354	*	*
208 CNTR DIS FIELD CRCP	820	82.4	3,467,243	6,352,447	*	*
209 CNTR WEEDS FLD CRCP	345	33.7	1,364,935	2,807,378	*	*
210 CNTR PESTS ANIMALS	114	15.1	890,161	1,217,345	*	*
211 CNTR DIS ANIMALS	586	85.4	6,202,161	9,984,052	*	*
212 CNTR INTER PARASITE	105	17.8	1,227,338	1,811,818	*	*
213 PROJ ANMLS FROM TOX	122	13.5	1,296,614	1,737,454	*	*
214 PROTECT FROM POLLUT	212	16.1	993,871	1,819,556	*	*
SUBTOTAL	4658	557.8	31,616,121	51,867,450	*	*
SERIES 300						
301 GENET BREED FORST T	107	15.6	1,141,968	1,565,008	*	*
302 IMP FOREST ENG SYS	20	5.6	674,620	763,401	*	*
303 ECON TIMBER PRODUCT	27	6.2	245,665	408,944	*	*
304 IMP BIO EFF FRT & V	1055	100.6	2,215,771	8,130,349	*	*
305 MECH PROD FRT & VEG	152	16.4	383,314	1,105,738	*	*
306 PROD MGMT SYS F & V	86	5.6	64,222	356,834	*	*
307 IMP BIO EFF FLD CRP	1811	197.5	6,062,629	16,907,228	*	*
308 MECH PROD FIELD CRP	162	18.3	1,170,956	1,734,368	*	*
309 PROD MGMT SYS FLD C	192	12.8	431,835	1,180,550	*	*
310 ANIMAL REPRODUCTION	484	46.8	2,695,006	6,235,720	*	*
311 IMP BIO EFF ANML PK	1354	125.3	4,285,335	16,817,167	*	*
312 ENV STRESS IN ANML	192	16.8	619,262	1,708,642	*	*
313 PROD MGMT SYS ANML	281	15.6	377,812	2,156,367	*	*
314 BEEF UTH POLLNTNG I	61	12.2	608,654	793,295	*	*
315 IMP STRUC FARM SUPP	123	9.4	523,688	1,056,691	*	*
316 FARM BUSINESS MGMT	135	10.8	211,041	612,655	*	*
317 MECH/STRUCTS ANML P	70	3.0	110,300	304,902	*	*
318 NON-COM BIO TECH/BI	1120	152.5	5,516,804	12,607,201	*	*
SUBTOTAL	7472	771.1	27,339,087	74,445,058	*	*
SERIES 400						
401 NEW IMP FOREST PROD	163	43.3	3,569,439	4,429,588	*	*
402 PROD F & V IMP ACCE	261	15.0	402,746	1,214,641	*	*
403 NEW & IMP F&V PROD	244	41.6	1,559,753	2,601,541	*	*
404 MKT QUAL FRTS & VEG	253	26.8	1,220,090	1,962,508	*	*
405 PROD FLD CRCP IMP A	334	41.1	1,936,325	2,749,957	*	*
406 NEW IMP FOOD FLD CR	177	35.2	2,048,086	2,492,090	*	*
407 NEW IMP NON-FOOD FC	117	38.6	2,237,339	2,451,974	*	*
408 MKT QUAL FIELD CRCP	127	17.0	1,070,768	1,374,008	*	*
409 PROD ANML PR IMP AC	189	11.4	814,355	1,514,698	*	*
410 IMP MEAT MILK EGG P	307	32.7	1,450,620	2,546,197	*	*
411 IMP NON-FOOD ANML P	26	12.9	836,306	885,118	*	*
412 MKT QUAL ANIMAL PROD	138	9.8	422,462	863,488	*	*
SUBTOTAL	2336	325.6	17,568,290	25,085,809	*	*
SERIES 500						
501 IMP GRADES & STANLS	92	9.8	617,586	893,452	*	*
502 MKTG TIMBER PRODUCT	32	9.3	604,417	654,003	*	*
503 MKTG EFF AGRI PRODS	287	31.0	1,579,264	2,101,826	*	*
506 SPLY DEMAND AND PRI	208	31.4	1,379,616	1,715,930	*	*
507 COMP REL IN AGRIC	73	6.7	252,806	344,947	*	*
508 DOMESTIC MKT DEVELP	64	5.6	246,115	343,877	*	*
509 PERFORMANCE MKTG SY	216	24.5	1,334,876	1,610,635	*	*
510 GROUP ACT MKT POWER	65	7.3	354,771	395,841	*	*
511 IMP AGRIC STATISTIC	33	4.1	109,880	259,112	*	*
512 IMP GRADES FRST PRO	15	2.9	148,138	181,508	*	*
513 PRICE ANAL FRST PRO	17	2.2	183,511	211,480	*	*
SUBTOTAL	1102	134.9	6,810,979	8,712,610	*	*
SERIES 600						
601 FGN MKT DEVELP	81	23.9	1,073,267	1,191,976	*	*
602 EVAL FGN FOOD AID P	3	0.0	166	3,078	*	*
603 TECH AID DEV CKTY	49	7.7	112,068	327,049	*	*
604 PROD OVLPMT/MKTG FRG	28	7.5	588,721	649,785	*	*
SUBTOTAL	161	39.0	1,774,221	2,171,887	*	*
SERIES 700						
701 TOX RES IN FOOD	172	26.5	1,628,628	2,259,499	*	*
702 FOOD PROD FROM TOX	258	36.9	1,970,685	2,780,889	*	*
703 FOOD CONSUMP HABITS	152	50.4	2,496,123	2,613,467	*	*
704 HOME COMM FOOD SERV	65	5.3	126,290	330,357	*	*
705 SEL CARE CLOTH & TE	66	4.6	176,775	230,807	*	*
706 CNTR INSECTS AFF M	122	19.0	766,302	1,438,068	*	*
707 TRANS ANIML MAN LI	32	1.9	27,941	160,827	*	*
708 HUMAN NUTRITION	361	45.2	3,344,058	4,163,847	*	*
709 REDUCE HAZ HLTH & S	50	14.8	1,377,485	1,529,430	*	*
SUBTOTAL	1318	209.9	11,914,287	15,507,190	*	*

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRU (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 800						
801 RURAL HOUSING	53	7.5	369,164	588,169	*	*
802 INDIV & FAM DEC MAK	133	9.5	262,654	414,477	*	*
803 RURAL POVERTY	40	2.0	41,922	112,275	*	*
804 ECON POTENT RURL PE	97	7.6	400,601	364,109	*	*
805 COMMUNICAT RURAL PE	115	9.5	64,271	516,163	*	*
806 ADJUSTMENT TO CHANG	166	12.9	736,778	877,642	*	*
807 AGRIC ECONOMIC CHAN	141	19.2	1,242,684	1,551,033	*	*
808 GOV'T PROGRAMS	65	7.7	384,274	486,717	*	*
SUBTOTAL	810	75.9	3,502,349	4,910,584	*	*
SERIES 900						
901 ALLEV POLLUTION	853	110.9	5,408,310	9,232,192	*	*
902 OUTDOOR RECREATION	158	13.6	634,288	1,087,852	*	*
903 MULTI-USE-FOREST PO	71	7.0	415,283	606,909	*	*
904 WLDLFE AND FISH ECO	503	48.1	1,709,078	4,176,755	*	*
905 TREES BEAUTIFICATIO	105	9.9	609,837	930,249	*	*
906 ORNAMENT & TURF DEV	608	59.4	1,511,266	4,476,984	*	*
907 RURAL INCOME IMP	202	16.9	646,755	923,732	*	*
908 RURAL INSTITUT IMP	325	28.0	801,307	1,569,775	*	*
990 UNCLASSIFIED	31	22.5	20,050	1,771,751	*	*
SUBTOTAL	2856	316.4	11,756,175	24,776,198	*	*
SCIENCE IN SERV OF MAN						
GRAND TOTAL	23215	2744.7	132,106,507	236,477,496	*	*

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-8 SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY COMMODITY - NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAE S AMOUNT TQ76
0100 SOIL AND LAND	192	39.3	4,005,471	4,550,463	0.0	943,596
0200 WATER	179	35.5	3,517,509	3,918,656	0.2	249,997
0300 WATERSHEDS RIVER BAS	97	42.5	4,896,110	5,302,251	0.0	0
0400 AIR AND CLIMATE	23	4.3	431,729	432,854	0.0	75,618
0500 RECREATION RESOURCES	13	4.9	743,204	760,604	0.0	0
0600 TIMBER FORST PRODUCT	234	186.2	19,644,554	20,690,356	0.0	369,416
0700 RANGE	63	17.0	1,937,212	1,974,506	0.1	78,406
0800 WILDLIFE AND FISH	36	13.3	1,429,234	1,455,129	0.0	198,066
0900 CITRUS SUB TROP FRUIT	79	21.3	1,848,459	1,890,827	0.0	0
1000 FRUIT NUTS DECIDUOUS	138	33.7	2,597,154	2,627,098	0.0	43,389
1100 POTATOES	53	14.3	926,041	945,322	0.6	24,605
1200 VEGETABLES	176	34.6	2,912,871	2,945,349	0.5	193,252
1300 ORNAMENTALS TURF	38	8.6	968,938	988,234	0.0	0
1400 CORN	173	34.3	2,725,777	2,773,109	1.2	54,643
1500 GRAIN SORGHUM	98	8.5	499,133	525,530	1.0	33,967
1600 RICE	63	5.7	367,622	377,693	0.0	1,540
1700 WHEAT	176	33.2	2,625,280	2,653,637	0.0	165,973
1800 OTHER SMALL GRAINS	106	11.5	814,949	835,130	0.1	4,483
1900 PASTURE	23	2.7	355,233	355,233	0.0	26,500
2000 FORAGE CROPS	152	24.8	2,365,214	2,370,513	0.0	367,258
2100 COTTON	205	73.2	6,381,169	6,406,486	2.7	230,186
2200 COTTONSEED	36	7.0	595,461	595,854	0.0	0
2300 SOYBEANS	122	27.1	2,445,853	2,462,620	0.7	180,564
2400 PEANUTS	65	14.2	996,368	1,016,627	2.0	128,653
2500 OTHER OILSEED CROPS	44	8.3	555,743	595,743	0.0	40,975
2600 TOBACCO	51	14.9	1,254,328	1,281,363	0.0	16,200
2700 SUGAR CROPS	61	14.0	1,317,906	1,337,504	0.0	0
2800 MISC NEW CROPS	37	19.0	886,292	1,012,805	0.4	6,164
2900 POULTRY	151	27.5	3,001,703	3,063,029	0.1	294,669
3000 BEEF CATTLE	255	49.9	6,229,086	6,283,497	0.8	433,544
3100 DAIRY CATTLE	202	35.3	4,050,260	4,085,009	0.1	117,192
3200 SWINE	147	20.4	2,774,713	2,871,771	0.8	180,781
3300 SHEEP AND WOOL	108	15.6	2,280,556	2,289,774	0.8	101,752
3400 OTHER ANIMALS	46	5.7	1,118,395	1,143,722	0.0	412,553
3500 BEES AND HONEY	19	8.9	583,129	590,111	1.0	22,246
3600 FARM SUPP & FACILITIES	18	7.1	591,335	608,615	0.0	235,006
3700 CLOTHING & TEXTILES	6	1.0	107,013	107,013	0.2	60,684
3800 FOOD	90	74.5	5,046,507	7,059,495	0.4	360,202
3900 HOUSING & EQUIP	48	7.9	760,488	1,337,840	0.0	45,115
4000 PEOPLE AS INDIVIDUAL	71	17.9	2,061,810	2,154,320	0.3	676,696
4100 FAMILY MEMBERS	11	2.6	228,977	228,977	0.0	73,947
4200 FARM AS BUSINESS	18	5.2	504,567	511,462	0.0	0
4300 SOC POLIT ORGANIZ	42	8.4	720,008	782,908	0.0	274,929
4400 AGRIC ECONOMY U S	34	10.2	753,405	755,405	0.0	15,000
4500 AGRIC ECONOMY FORGN	26	20.0	963,938	964,618	0.0	0
4600 FARM COOPERATIVES	38	5.5	303,037	303,037	0.0	0
4700 UTH MARKET PROCESS	13	1.2	89,331	89,331	0.0	0
4800 MARKETING SYSTEMS	16	5.2	475,465	487,205	0.0	66,420
6100 WEEDS	24	4.0	383,189	392,496	0.1	8,406
6200 SEED RESEARCH	10	1.3	132,970	132,970	0.0	0
6300 BIO CELL SYSTEMS	6	2.0	67,675	67,675	1.9	58,276
6400 EXP DESIGN/STAT METH	3	1.8	114,601	114,601	0.0	37,364
6500 INVERTEBRATES	52	30.1	2,583,977	2,662,892	0.0	54,800
6600 MICROORGANISMS,VIRUS	18	3.4	244,760	244,760	1.0	64,347
6700 PLANTS	113	34.6	3,062,939	3,099,506	1.1	181,533
6800 ANIMALS(VERTEBRATES)	33	3.5	365,979	435,840	0.0	27,535
7000 RSCH EQUIP & TECHNOL	5	2.3	254,074	298,732	0.0	28,000
9900 UNCLASSIFIED	1	0.2	8,140	8,140	0.0	0
TOTAL	4365	1171.1	109,946,840	116,256,247	18.0	7,264,453

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TG76 BY PROBLEM AREA- NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA WITH SAE S SYS TQ76	AMOUNT TQ76
SERIES 100						
101 APPRAIS OF SOIL RES	5	0.0	85,739	85,739	0.0	85,739
102 SOIL PLNT WTR NUTRI	94	18.4	2,148,727	2,399,375	0.0	550,671
103 MGMT OF SALINE SOIL	12	5.8	570,307	630,360	0.0	68,000
104 ALTERN USE OF LAND	16	5.0	345,287	345,287	0.0	143,000
105 CONSERV USE OF WATE	61	15.8	1,592,226	1,784,192	0.0	113,000
106 DRAIN AND IRRIGATIO	30	6.7	615,805	634,473	0.2	37,771
107 WATERSHED PROT & MG	110	45.0	5,300,961	5,854,699	0.0	38,199
108 ECON LEG PROB OF WA	6	3.6	120,697	140,697	0.0	0
109 WEATHER ADAPT & MGD	5	0.4	48,254	48,254	0.0	0
110 APPRAIS FORST & RAN	11	12.5	1,719,390	1,744,150	0.0	0
111 BIOL CULT MGMT FORS	62	43.7	3,936,053	4,196,688	0.0	95,824
112 IMPROV RANGE RESOR	43	10.5	1,279,574	1,305,193	0.0	70,000
113 REMOTE SENSING	3	1.2	159,932	184,762	0.0	28,000
SUBTOTAL	458	168.6	17,922,951	19,353,868	0.2	1,230,204
SERIES 200						
201 CNTRL FORST INSECTS	57	30.0	3,689,577	4,104,077	0.0	193,640
202 CNTRL FOREST DIS	24	16.1	1,360,657	1,389,262	0.0	7,775
203 FOREST FIRE PROTECT	21	19.3	2,055,495	2,115,820	0.0	0
204 CNTR PESTS FRT & VE	69	16.9	1,640,472	1,651,061	0.2	21,035
205 CNTR WISE FRT & VEG	89	14.1	1,155,782	1,159,235	0.0	18,021
206 CNTR WEEDS FRT & VE	15	2.1	207,162	207,162	0.0	18,000
207 CNTR PESTS FLD CROP	177	42.8	4,250,969	4,268,240	2.4	261,741
208 CNTR DIS FIELD CROP	197	35.7	2,834,756	2,840,629	1.6	83,568
209 CNTR WEEDS FLD CROP	63	12.4	1,128,311	1,128,935	0.1	19,873
210 CNTR PESTS ANIMALS	22	8.9	817,517	817,517	1.0	85,999
211 CNTR DIS ANIMALS	120	33.4	5,481,834	5,575,102	1.0	120,879
212 CNTR INTER PARASITE	23	9.4	1,110,502	1,137,077	0.0	0
213 PROT ANMLS FROM TOX	33	9.3	1,225,656	1,234,516	0.3	16,812
214 PROTECT FROM POLLUT	17	3.9	853,852	963,848	0.0	278,168
SUBTOTAL	927	254.3	27,812,543	28,592,483	6.6	1,125,535
SERIES 300						
301 GENET BREED FORST T	14	9.9	961,750	990,970	0.0	9,000
302 IMP FOREST ENG SYS	6	3.9	645,095	659,495	0.0	0
303 ECON TIMBER PRODUCT	5	3.4	202,777	202,777	0.0	12,477
304 IMP BIO EFF FRT & V	82	13.7	1,412,565	1,434,754	0.7	121,856
305 MECH PROD FRT & VEG	17	4.2	242,940	246,071	0.0	9,375
306 PROD MGMT SYS F & V	1	0.2	8,561	8,561	0.0	0
307 IMP BIO EFF FLD CRP	292	46.9	4,408,861	4,573,262	1.8	468,107
308 MECH PROD FIELD CRO	40	9.9	1,053,354	1,080,656	0.0	1,667
309 PROD MGMT SYS FLD C	15	2.1	304,996	304,996	0.0	27,840
310 ANIMAL REPRODUCTION	47	7.7	1,867,961	1,912,429	0.0	437,468
311 IMP BIO EFF ANML PR	92	13.4	2,333,409	2,333,409	0.0	278,763
312 ENV STRESS IN ANML	17	3.5	402,983	407,591	0.0	0
313 PROD MGMT SYS ANML	11	0.8	135,609	140,217	0.0	8,620
314 BEES OTH POLLNTNG I	19	8.9	583,129	590,111	1.0	22,246
315 IMP STRUC FARM SUPP	26	2.3	454,464	736,591	0.0	231,006
317 MECH/STRUCTS ANML P	7	0.6	74,635	105,127	0.0	11,830
318 NCM-COM BIO TECH/BI	130	54.3	4,762,963	4,859,563	3.5	183,537
SUBTOTAL	821	185.7	15,856,052	20,586,581	6.9	1,823,751
SERIES 400						
401 NEW IMP FOREST PROD	28	28.0	3,331,330	3,468,660	0.0	0
402 PROD F & V IMP ACLE	34	2.5	249,884	250,202	0.0	0
403 NEW & IMP F&V PROD	32	20.9	1,295,843	1,303,390	0.0	0
404 MKT QUAL FRIS & VEG	59	11.8	857,477	863,391	0.0	19,824
405 PROD FLD CROP IMP A	129	27.7	1,769,684	1,774,702	1.0	107,971
406 NEW IMP FOOD FLD CR	50	27.0	1,897,901	1,906,284	0.0	63,590
407 NEW IMP NON-FOOD FC	64	35.1	2,183,269	2,187,144	0.0	0
408 MKT QUAL FIELD CROP	45	12.3	983,456	1,000,311	0.0	0
409 PROD ANML PR IMP AC	15	1.9	501,180	501,180	0.0	35,875
410 IMP MEAT MILK EGG P	22	12.7	956,815	977,268	0.0	0
411 IMP NON-FOOD ANML P	11	11.8	820,942	820,942	0.0	0
412 MKT QUAL ANIMAL PRO	11	2.9	235,699	250,168	0.3	40,977
SUBTOTAL	500	194.6	15,083,481	15,303,642	1.3	268,237
SERIES 500						
501 IMP GRADES & STANDS	23	5.2	500,019	510,142	0.0	0
502 MKTG TIMBER PRODUCT	10	8.0	585,610	588,850	0.0	0
503 MKTG EFF AGRI PROCS	78	16.4	1,134,492	1,277,277	0.0	99,630
506 SPLY DEMAND AND PRI	55	20.8	1,101,492	1,102,492	0.0	0
507 COMP REL IN AGRIC	12	3.7	177,450	197,708	0.0	7,500
508 DOMESTIC MKT DEVELP	8	2.9	176,818	177,638	0.0	0
509 PERFORMANCE MKTG SY	64	13.0	973,158	1,005,985	0.0	63,465
510 GROUP ACT MKT POWER	39	5.8	323,066	323,066	0.0	3,750
511 IMP AGRIC STATISTIC	2	2.1	89,649	89,649	0.0	0
512 IMP GRADES FRST PRO	2	2.5	139,030	151,810	0.0	0
513 PRICE ANAL FRST PRO	3	1.5	164,400	169,500	0.0	0
SUBTOTAL	296	81.8	5,365,184	5,594,117	0.0	174,345
SERIES 600						
601 FGN MKT DEVELP	28	20.0	981,417	982,097	0.0	17,400
603 TECH AID DEV CRTY	14	3.8	106,802	170,464	1.6	48,864
604 PRO DVLPMI/MKTG FRG	17	7.2	584,665	621,659	0.0	0
SUBTOTAL	59	31.0	1,672,904	1,774,220	1.6	66,264
SERIES 700						
701 TOX RES IN FOOD	38	13.8	1,367,311	1,375,495	0.0	145,938
702 FOOD PROT FROM TOX	54	23.5	1,709,238	1,723,875	0.4	32,674
703 FOOD CONSUMP HABITS	11	44.3	2,361,462	4,164,262	0.0	148,415
704 HOME COMM FOOD SERV	4	2.2	53,315	128,387	0.4	17,477
705 SEL CARE CLOTH & TE	6	1.0	107,013	107,013	0.2	60,684
706 CONTR INSECTS AFF M	24	8.6	684,795	765,270	0.0	54,800
707 TRANS ANML MAN DI	2	0.3	13,392	16,426	0.0	0
708 HUMAN NUTRITION	70	22.6	2,595,218	3,154,694	0.3	704,905
709 REDUCE HAZ HLTH & S	46	17.1	1,332,751	1,351,169	0.0	0
SUBTOTAL	255	133.4	10,624,495	12,786,591	1.3	1,164,896

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 800						
801 RURAL HOUSING	7	4.2	310,583	444,129	0.0	0
802 INDIV & FAM DEC MAK	7	1.2	153,489	153,489	0.0	83,633
803 RURAL POVERTY	1	0.0	3,750	3,750	0.0	3,750
804 ECON POTIENT RUKL PE	5	0.8	285,609	285,609	0.0	249,745
806 ADJUSTMENT TO CHANG	13	2.5	569,098	569,098	0.0	317,927
807 AGRIC ECONOMIC CHAN	45	12.0	1,141,063	1,151,661	0.0	15,000
808 GOV'T PROGRAMS	29	6.1	339,174	344,308	0.0	0
SUBTOTAL	107	26.8	2,802,766	2,952,044	0.0	670,055
SERIES 900						
901 ALLEV POLLUTION	165	53.7	4,455,023	4,840,917	0.1	353,888
902 OUTDOOR RECREATION	11	4.2	448,054	465,454	0.0	0
903 MULTI-USE-FOREST PD	5	2.5	351,120	357,420	0.0	0
904 WLDLFE AND FISH ECG	33	12.9	1,350,123	1,401,563	0.0	158,066
905 TREES BEAUTIFICATIO	17	4.4	559,745	602,752	0.0	42,000
906 ORNAMENT & TURF DEV	36	8.5	962,012	981,308	0.0	0
907 RURAL INCOME IMP	20	4.4	351,386	358,386	0.0	110,607
908 RURAL INSTITUI IMP	25	4.0	240,863	296,763	0.0	36,563
990 UNCLASSIFIED	1	0.2	8,140	8,140	0.0	0
SUBTOTAL	313	94.9	8,806,466	9,312,702	0.1	741,122
SCIENCE IN SERV OF MAN GRAND TOTAL	3736	1171.1	109,946,840	116,256,247	18.0	7,264,453

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

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TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY COMMODITY - AGRICULTURAL RESEARCH SERVICE ARS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAE'S AMOUNT TQ76
0100 SOIL AND LAND	145	33.7	2,812,713	3,350,019	0.0	0
0200 WATER	145	35.2	3,140,452	3,525,827	0.2	37,771
0300 WATERSHEDS RIVER BAS	58	17.9	1,988,713	2,178,614	0.0	0
0400 AIR AND CLIMATE	15	2.0	154,463	154,463	0.0	0
0600 TIMBER FORST PRODUCT	15	4.9	602,647	817,384	0.0	0
0700 RANGE	48	12.5	1,179,174	1,202,638	0.1	8,406
0800 WILDLIFE AND FISH	8	0.9	106,629	121,084	0.0	0
0900 CITRUS SUB TROP FRUT	67	20.5	1,804,305	1,846,352	0.0	0
1000 FRUIT NUTS DECIDUOUS	123	32.9	2,507,405	2,536,944	0.0	2,245
1100 POTATOES	39	13.9	887,264	906,379	0.6	6,765
1200 VEGETABLES	157	33.3	2,668,894	2,700,520	0.5	28,911
1300 ORNAMENTALS TURF	38	8.6	968,938	988,234	0.0	0
1400 CORN	135	32.5	2,608,388	2,654,775	1.2	29,503
1500 GRAIN SORGHUM	72	7.6	449,594	475,424	1.0	27,807
1600 RICE	37	4.8	322,703	332,207	0.0	0
1700 WHEAT	138	31.5	2,376,747	2,404,159	0.0	2,650
1800 OTHER SMALL GRAINS	81	10.9	785,538	805,740	0.1	4,483
1900 PASTURE	21	2.7	328,733	328,733	0.0	0
2000 FORAGE CROPS	109	24.3	1,970,922	1,975,843	0.0	1,793
2100 COTTON	185	69.0	6,082,086	6,106,504	2.7	194,686
2200 COTTONSEED	35	6.9	593,284	593,677	0.0	0
2300 SOYBEANS	100	25.9	2,191,277	2,208,044	0.7	9,624
2400 PEANUTS	60	14.1	928,641	948,901	2.0	66,738
2500 OTHER OILSEED CROPS	40	8.1	539,526	539,526	0.0	0
2600 TOBACCO	46	13.8	1,180,040	1,203,795	0.0	0
2700 SUGAR CROPS	59	13.0	1,271,269	1,290,867	0.0	0
2800 MISC NEW CROPS	37	19.0	886,292	1,012,805	0.4	6,164
2900 POULTRY	121	25.5	2,607,291	2,660,515	0.1	32,257
3000 BEEF CATTLE	207	47.6	5,678,839	5,731,028	0.8	61,813
3100 DAIRY CATTLE	173	32.3	3,784,830	3,815,108	0.1	16,913
3200 SWINE	112	18.9	2,511,599	2,607,176	0.8	24,465
3300 SHEEP AND WOOL	94	14.8	2,189,843	2,199,062	0.8	50,437
3400 OTHER ANIMALS	39	5.7	703,145	728,472	0.0	0
3500 BEES AND HONEY	15	8.9	583,129	590,111	1.0	22,246
3600 FARM SUPP & FACILITS	5	1.1	67,454	67,454	0.0	0
3700 CLOTHING & TEXTILES	5	1.0	57,118	57,118	0.2	10,789
3800 FOOD	59	62.4	4,152,772	6,116,440	0.4	17,477
3900 HOUSING & EQUIP	34	5.1	457,055	944,950	0.0	0
4000 PEOPLE AS INDIVIDUAL	49	15.4	1,175,662	1,268,172	0.3	41,719
4100 FAMILY MEMBERS	4	0.7	58,850	58,850	0.0	0
4700 OTH MARKET PROCESS	11	0.6	44,091	44,091	0.0	0
4800 MARKETING SYSTEMS	2	0.3	17,153	17,153	0.0	0
6100 WEEDS	24	4.0	383,189	392,496	0.1	8,406
6200 SEED RESEARCH	10	1.3	132,970	132,970	0.0	0
6300 BIO CELL SYSTEMS	6	2.0	67,675	67,675	1.9	58,276
6500 INVERTEBRATES	50	30.1	2,529,177	2,608,092	0.0	0
6600 MICROORGANISMS,VIRUS	16	3.4	197,394	197,394	1.0	16,981
6700 PLANTS	104	34.1	2,920,557	2,951,720	1.1	53,408
6800 ANIMALS(VERTEBRATES)	25	3.3	333,397	400,618	0.0	0
7000 RSCH EQUIP & TECHNOL	7	2.0	213,661	258,320	0.0	0
TOTAL	3157	821.0	72,203,887	77,124,443	18.0	842,773

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

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TABLE II-0 SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- AGRICULTURAL RESEARCH SERVICE ARS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GRCSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 100						
102 SCIL PLNT WTR NUTRI	81	18.4	1,598,056	1,848,703	0.0	0
103 MGMT OF SALINE SOIL	11	5.8	502,307	562,360	0.0	0
105 CONSERV USE OF WATE	57	15.8	1,479,226	1,671,192	0.0	0
106 DRAIN AND IRRIGATIO	30	6.7	615,835	634,473	0.2	37,771
107 WATERSHED PROT & MG	71	22.9	2,542,244	2,919,472	0.0	0
109 WEATHER ADAPT & MCD	5	0.4	48,254	48,254	0.0	0
112 IMPROV RANGE RESOR	35	7.6	726,409	738,198	0.0	0
113 REMOTE SENSING	2	1.2	131,932	156,762	0.0	0
SUBTOTAL	252	78.8	7,644,232	8,579,414	0.2	37,771
SERIES 200						
201 CNTRL FORST INSECTS	9	2.1	232,839	403,289	0.0	0
204 CNTR PESTS FRT & VE	68	16.9	1,624,272	1,634,861	0.2	4,835
205 CNTR DISE FRT & VEG	88	14.1	1,137,782	1,141,235	0.0	21
206 CNTR WEEDS FRT & VE	14	2.1	189,162	189,162	0.0	0
207 CNTR PESTS FLD CROP	169	42.8	4,161,158	4,178,430	2.4	171,930
208 CNTR DIS FIELD CROP	193	35.7	2,802,522	2,808,396	1.6	51,355
209 CNTR WEEDS FLD CROP	61	12.4	1,116,845	1,117,468	0.1	8,406
210 CNTR PESTS ANIMALS	21	8.9	798,767	798,767	1.0	67,249
211 CNTR DIS ANIMALS	118	33.4	5,434,590	5,527,858	1.0	73,635
212 CNTR INTER PARASITE	23	9.4	1,110,502	1,137,077	0.0	0
213 PROT ANMLS FROM TOX	25	8.8	1,208,331	1,217,191	0.3	16,812
214 PROTECT FROM PULLIT	10	2.7	179,784	289,780	0.0	0
SUBTOTAL	603	189.4	19,956,525	20,443,514	6.6	354,246
SERIES 300						
304 IMP BIO EFF FRT & V	78	13.7	1,302,190	1,324,379	0.7	11,481
305 MECH PRD FRT & VEG	16	4.2	233,565	236,696	0.0	0
306 PROJ MGMT SYS F & V	1	0.2	8,561	8,561	0.0	0
307 IMP BIO EFF FLD CRP	263	46.9	3,990,366	4,154,767	1.8	49,611
308 MECH PRD FIELD CRO	35	9.9	1,051,687	1,078,989	0.0	0
309 PRD MGMT SYS FLD C	8	1.0	209,877	209,877	0.0	0
310 ANIMAL REPRODUCTION	38	7.7	1,430,493	1,474,961	0.0	0
311 IMP BIO EFF ANML PR	81	13.4	2,054,646	2,054,646	0.0	0
312 ENV STRESS IN ANML	15	3.1	366,797	371,405	0.0	0
313 PROJ MGMT SYS ANML	8	0.8	122,513	127,121	0.0	0
314 BEES OTH POLLNTNG I	19	8.9	583,129	590,111	1.0	22,246
315 IMP STRUC FARM SUPP	23	2.3	223,458	505,586	0.0	0
317 MECH/STRUCTS ANML P	6	0.6	62,805	93,297	0.0	0
318 NEN-COM BIO TECH/FBI	128	54.3	4,687,233	4,783,833	3.5	107,806
SUBTOTAL	723	167.0	16,327,320	17,014,229	6.9	191,145
SERIES 400						
402 PRD F & V IMP ACCE	34	2.5	249,884	250,202	0.0	0
403 NEW & IMP F&V PRD	32	20.9	1,295,843	1,303,390	0.0	0
404 MKT QUAL FRTS & VEG	58	11.8	839,877	845,791	0.0	2,224
405 PRD FLD CROP IMP A	124	27.7	1,700,644	1,705,662	1.0	38,931
406 NEW IMP FOOD FLD CR	46	27.0	1,834,311	1,842,694	0.0	0
407 NEW IMP NON-FOOD FC	64	35.1	2,163,269	2,187,144	0.0	0
408 MKT QUAL FIELD CROP	45	12.3	983,456	1,000,311	0.0	0
409 PRD ANML PR IMP AC	13	1.9	465,305	465,305	0.0	0
410 IMP MEAT MILK EGG P	22	1.7	956,815	977,268	0.0	0
411 IMP NON-FOOD ANML P	11	11.8	820,942	820,942	0.0	0
412 MKT QUAL ANIMAL PRD	10	2.9	222,910	237,375	0.3	28,188
SUBTOTAL	455	166.6	11,553,257	11,636,088	1.3	69,343
SERIES 500						
501 IMP GRADES & STANDS	21	5.2	497,055	507,178	0.0	0
503 MKTG EFF AGRI PRODS	63	14.5	911,739	1,046,422	0.0	0
506 SPLY DEMAND AND PRI	1	0.1	2,300	2,300	0.0	0
509 PERFORMANCE MKTG SY	17	1.4	92,818	94,703	0.0	0
SUBTOTAL	102	21.1	1,503,912	1,650,603	0.0	0
SERIES 600						
601 FGN MKT DEVELP	1	0.0	79	79	0.0	0
603 TECH AID DEV CRTY	12	2.9	97,802	161,464	1.6	39,864
604 PRD UVLPMT/MKTG F&G	17	7.2	584,685	621,659	0.0	0
SUBTOTAL	30	10.1	682,566	783,202	1.6	39,864
SERIES 700						
701 TOX RES IN FOOD	31	13.8	1,221,374	1,229,558	0.0	0
702 FCCD PROT FROM TOX	54	23.5	1,709,238	1,723,875	0.4	32,674
703 FOOD CONSUMP HABITS	6	41.9	2,136,225	3,905,625	0.0	0
704 HOME COMM FOOD SERV	4	2.2	53,315	128,387	0.4	17,477
705 SEL CARE CLUTH & TE	5	1.0	57,118	57,118	0.2	10,789
706 CUNIK INSECTS AFF M	22	8.6	629,995	710,470	0.0	0
707 TRANS ANIML MAN DI	2	0.3	13,392	16,426	0.0	0
708 HUMAN NUTRITION	61	22.6	2,332,032	2,491,508	0.3	41,719
709 REDUCE HAZ HLTH & S	46	17.1	1,332,751	1,351,169	0.0	0
SUBTOTAL	231	131.0	9,485,439	11,614,135	1.3	102,659
SERIES 800						
801 RURAL HUSING	3	1.1	100,653	155,149	0.0	0
802 INDIV & FAM DEC MAK	4	1.2	69,856	69,856	0.0	0
SUBTOTAL	7	2.3	170,509	225,005	0.0	0
SERIES 900						
901 ALLEV POLLUTION	118	43.0	3,445,016	3,720,839	0.1	7,745
904 WLULFE AND FISH ECO	6	0.6	78,794	78,794	0.0	0
905 TREES BEAUTIFICATIO	12	2.6	354,305	397,312	0.0	0
906 ORNAMENT & TURF DEV	36	8.5	962,012	981,308	0.0	0
SUBTOTAL	172	54.7	4,840,127	5,178,253	0.1	7,745
SCIENCE IN SERV OF MAN GRAND TOTAL	2815	821.0	72,203,887	77,124,443	18.0	842,773

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY COMMODITY - COOPERATIVE STATE RES SER

CSRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
0100 SOIL AND LAND	26	0.0	943,596	943,596	0.0	943,596
0200 WATER	9	0.0	212,226	212,226	0.0	212,226
0400 AIR AND CLIMATE	1	0.0	75,618	75,618	0.0	75,618
0600 TIMBER FORST PRODUCT	21	0.0	369,416	369,416	0.0	369,416
0700 RANGE	2	0.0	70,000	70,000	0.0	70,000
0800 WILDLIFE AND FISH	3	0.0	198,066	198,066	0.0	198,066
1000 FRUIT NUIS DECIDUOUS	3	0.0	41,144	41,144	0.0	41,144
1100 POTATOES	2	0.0	17,840	17,840	0.0	17,840
1200 VEGETABLES	7	0.0	164,341	164,341	0.0	164,341
1400 CORN	3	0.0	25,140	25,140	0.0	25,140
1500 GRAIN SORGHUM	1	0.0	6,160	6,160	0.0	6,160
1600 RICE	1	0.0	1,540	1,540	0.0	1,540
1700 WHEAT	8	0.0	163,284	163,284	0.0	163,284
1900 PASTUKE	2	0.0	26,500	26,500	0.0	26,500
2000 FORAGE CROPS	19	0.0	365,465	365,465	0.0	365,465
2100 COTTON	3	0.0	35,500	35,500	0.0	35,500
2300 SOYBEANS	12	0.0	170,940	170,940	0.0	170,940
2400 PEANUTS	3	0.0	61,915	61,915	0.0	61,915
2500 OTHER OILSEED CROPS	3	0.0	40,979	40,979	0.0	40,979
2600 TOBACCO	1	0.0	16,200	16,200	0.0	16,200
2900 POULTRY	4	0.0	262,412	262,412	0.0	262,412
3000 BEEF CATTLE	16	0.0	371,732	371,732	0.0	371,732
3100 DAIRY CATTLE	6	0.0	100,279	100,279	0.0	100,279
3200 SWINE	6	0.0	156,316	156,316	0.0	156,316
3300 SHEEP AND WOOL	2	0.0	51,316	51,316	0.0	51,316
3400 OTHER ANIMALS	6	0.0	412,553	412,553	0.0	412,553
3600 FARM SUPP & FACILITS	4	0.0	235,006	235,006	0.0	235,006
3700 CLOTHING & TEXTILES	1	0.0	49,895	49,895	0.0	49,895
3800 FOOD	8	0.0	342,725	342,725	0.0	342,725
3900 HOUSING & EQUIP	4	0.0	45,115	45,115	0.0	45,115
4000 PEOPLE AS INDIVIDUAL	12	0.0	634,977	634,977	0.0	634,977
4100 FAMILY MEMBERS	3	0.0	73,947	73,947	0.0	73,947
4300 SOC POLIT ORGANIZ	6	0.0	274,929	274,929	0.0	274,929
4400 AGRIC ECONOMY U S	1	0.0	15,000	15,000	0.0	15,000
4800 MARKETING SYSTEMS	4	0.0	66,420	66,420	0.0	66,420
6400 EXP DESIGN/STAT METH	1	0.0	37,364	37,364	0.0	37,364
6500 INVERTEBRATES	2	0.0	54,800	54,800	0.0	54,800
6600 MICROORGANISMS,VIRUS	2	0.0	47,366	47,366	0.0	47,366
6700 PLANTS	6	0.0	128,125	128,125	0.0	128,125
6800 ANIMALS(VERTEBRATES)	3	0.0	27,535	27,535	0.0	27,535
7000 RSCH EQUIP & TECHNCL	1	0.0	28,000	28,000	0.0	28,000
TOTAL	228	0.0	6,421,680	6,421,680	0.0	6,421,680

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-U SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- COOPERATIVE STATE RES SER

CSRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 100						
101 APPRAIS OF SOIL RES	5	0.0	85,739	85,739	0.0	85,739
102 SCIL PLNT WTR NUTRI	13	0.0	550,671	550,671	0.0	550,671
103 MGMT OF SALINE SOIL	1	0.0	68,000	68,000	0.0	68,000
104 ALTERN USE OF LAND	3	0.0	143,000	143,000	0.0	143,000
105 CONSERV USE OF WATE	4	0.0	113,000	113,000	0.0	113,000
107 WATERSHED PROT & MG	4	0.0	38,199	38,199	0.0	38,199
111 BIOL CULT MGMT FORK	3	0.0	95,824	95,824	0.0	95,824
112 IMPROV RANGE RESOR	2	0.0	70,000	70,000	0.0	70,000
113 REMOTE SENSING	1	0.0	28,000	28,000	0.0	28,000
SUBTOTAL	36	0.0	1,192,433	1,192,433	0.0	1,192,433
SERIES 200						
201 CNTRL FORST INSECTS	16	0.0	193,640	193,640	0.0	193,640
202 CONTROL FOREST DIS	1	0.0	7,775	7,775	0.0	7,775
204 CNTR PESTS FRT & VE	1	0.0	16,200	16,200	0.0	16,200
205 CNTR DISE FRT & VEG	1	0.0	18,000	18,000	0.0	18,000
206 CNTR WEEDS FRT & VE	1	0.0	18,000	18,000	0.0	18,000
207 CNTR PESTS FLD CROP	8	0.0	89,811	89,811	0.0	89,811
208 CNTR DIS FIELD CROP	4	0.0	32,234	32,234	0.0	32,234
209 CNTR WEEDS FLD CROP	2	0.0	11,467	11,467	0.0	11,467
210 CNTR PESTS ANIMALS	1	0.0	18,750	18,750	0.0	18,750
211 CNTR DIS ANIMALS	2	0.0	47,244	47,244	0.0	47,244
214 PROTECT FROM POLLUT	5	0.0	278,168	278,168	0.0	278,168
SUBTOTAL	42	0.0	731,288	731,288	0.0	731,288
SERIES 300						
301 GENET BREED FORST T	1	0.0	9,000	9,000	0.0	9,000
303 ECON TIMBER PRODUCT	1	0.0	12,477	12,477	0.0	12,477
304 IMP BIO EFF FRT & V	4	0.0	110,375	110,375	0.0	110,375
305 MECH PROD FRT & VEG	1	0.0	9,375	9,375	0.0	9,375
307 IMP BIO EFF FLD CRP	29	0.0	418,496	418,496	0.0	418,496
308 MECH PROD FIELD CRO	1	0.0	1,667	1,667	0.0	1,667
309 PROD MGMT SYS FLD C	2	0.0	27,840	27,840	0.0	27,840
310 ANIMAL REPRODUCTION	9	0.0	437,468	437,468	0.0	437,468
311 IMP BIO EFF ANML PR	11	0.0	278,763	278,763	0.0	278,763
313 PROD MGMT SYS ANML	2	0.0	8,620	8,620	0.0	8,620
315 IMP STRUC FARM SUPP	3	0.0	231,006	231,006	0.0	231,006
317 MECH/STRUCTS ANML P	1	0.0	11,830	11,830	0.0	11,830
318 NON-COM BIO TECH/DI	2	0.0	75,730	75,730	0.0	75,730
SUBTOTAL	67	0.0	1,632,646	1,632,646	0.0	1,632,646
SERIES 400						
404 MKT QUAL FRTS & VEG	1	0.0	17,600	17,600	0.0	17,600
405 PRJ FLD CROP IMP A	5	0.0	69,040	69,040	0.0	69,040
406 NEW IMP FOOD FLD CR	4	0.0	63,590	63,590	0.0	63,590
409 PROD ANML PR IMP AL	2	0.0	35,875	35,875	0.0	35,875
412 MKT QUAL ANIMAL PRO	1	0.0	12,789	12,789	0.0	12,789
SUBTOTAL	13	0.0	198,894	198,894	0.0	198,894
SERIES 500						
503 MKTG EFF AGRI PRODS	5	0.0	99,630	99,630	0.0	99,630
507 COMP REL IN AGRIC	1	0.0	7,500	7,500	0.0	7,500
509 PERFORMANCE MKTG SY	4	0.0	63,465	63,465	0.0	63,465
510 GROUP ACT MKT POWER	1	0.0	3,750	3,750	0.0	3,750
SUBTOTAL	11	0.0	174,345	174,345	0.0	174,345
SERIES 600						
601 FGN MKI DEVELP	1	0.0	17,400	17,400	0.0	17,400
603 TECH AIJ DEV CRTY	1	0.0	9,000	9,000	0.0	9,000
SUBTOTAL	2	0.0	26,400	26,400	0.0	26,400
SERIES 700						
701 TOX RES IN FOOD	7	0.0	145,938	145,938	0.0	145,938
703 FOOD CONSUMP HABITS	2	0.0	148,419	148,419	0.0	148,419
705 SEL CARE CLOTH & IE	1	0.0	49,895	49,895	0.0	49,895
706 CNTR INSECTS AFF M	2	0.0	54,800	54,800	0.0	54,800
708 HUMAN NUTRITION	9	0.0	663,186	663,186	0.0	663,186
SUBTOTAL	21	0.0	1,062,238	1,062,238	0.0	1,062,238
SERIES 800						
802 INDIV & FAM DEC MAK	3	0.0	83,633	83,633	0.0	83,633
803 RURAL POVERTY	1	0.0	3,750	3,750	0.0	3,750
804 ECON POTENT RURL PE	2	0.0	249,749	249,749	0.0	249,749
806 ADJUSTMENT TO CHANG	3	0.0	317,927	317,927	0.0	317,927
807 AGRIC ECONOMIC CHAN	1	0.0	15,000	15,000	0.0	15,000
SUBTOTAL	10	0.0	670,059	670,059	0.0	670,059
SERIES 900						
901 ALLEV POLLUTION	14	0.0	346,143	346,143	0.0	346,143
904 WLDLFE AND FISH ECO	3	0.0	198,066	198,066	0.0	198,066
905 TREES BEAUTIFICATIO	1	0.0	42,000	42,000	0.0	42,000
907 RURAL INCOME IMP	5	0.0	110,607	110,607	0.0	110,607
908 RURAL INSTITUT IMP	4	0.0	36,563	36,563	0.0	36,563
SUBTOTAL	27	0.0	733,377	733,377	0.0	733,377
SCIENCE IN SERV OF MAN						
GRAND TOTAL	229	0.0	6,421,680	6,421,680	0.0	6,421,680

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY COMMODITY -- ECONOMIC RESEARCH SERVICE ERS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
0100 SOIL AND LAND	20	5.4	215,337	223,023	0.0	0
0200 WATER	22	4.0	126,221	141,992	0.0	0
0300 WATERSHEDS RIVER BAS	5	1.5	51,844	57,994	0.0	0
0400 AIR AND CLIMATE	4	1.0	38,438	38,438	0.0	0
0900 CITRUS SUB TROP FRUT	12	0.7	44,154	44,475	0.0	0
1000 FRUIT NUTS DECIDUOUS	12	0.8	48,605	49,010	0.0	0
1100 POTATOES	12	0.4	20,937	21,104	0.0	0
1200 VEGETABLES	12	1.3	79,637	80,488	0.0	0
1400 CORN	35	1.8	92,249	93,194	0.0	0
1500 GRAIN SORGHUM	25	0.8	43,379	43,946	0.0	0
1600 RICE	25	0.8	43,379	43,946	0.0	0
1700 WHEAT	30	1.7	85,250	86,194	0.0	0
1800 OTHER SMALL GRAINS	25	0.6	29,012	29,389	0.0	0
2000 FORAGE CROPS	24	0.6	28,827	29,205	0.0	0
2100 COTTON	17	4.2	263,583	264,482	0.0	0
2200 COTTONSEED	1	0.0	2,177	2,177	0.0	0
2300 SOYBEANS	10	1.3	83,636	83,636	0.0	0
2400 PEANUTS	2	0.1	5,811	5,811	0.0	0
2500 OTHER OILSEED CROPS	1	0.2	15,238	15,238	0.0	0
2600 TOBACCO	4	1.1	58,088	61,368	0.0	0
2700 SUGAR CROPS	2	1.0	46,637	46,637	0.0	0
2900 POULTRY	26	2.0	131,999	140,101	0.0	0
3000 BEEF CATTLE	36	2.3	178,515	180,737	0.0	0
3100 DAIRY CATTLE	23	2.9	165,152	169,623	0.0	0
3200 SWINE	29	1.5	106,798	108,279	0.0	0
3300 SHEEP AND WOOL	12	0.8	39,396	39,396	0.0	0
3400 OTHER ANIMALS	1	0.0	2,697	2,697	0.0	0
3600 FARM SUPP & FACILITS	5	6.0	288,876	306,156	0.0	0
3800 FOOD	23	12.1	551,010	600,330	0.0	0
3900 HOUSING & EQUIP	7	0.9	29,328	38,936	0.0	0
4000 PEOPLE AS INDIVIDUAL	10	2.5	251,171	251,171	0.0	0
4100 FAMILY MEMBERS	4	1.9	96,180	96,180	0.0	0
4200 FARM AS BUSINESS	18	5.2	504,567	511,462	0.0	0
4300 SOC POLIT ORGANIZ	35	7.7	381,579	444,479	0.0	0
4400 AGRIC ECONOMY U S	33	10.2	738,405	740,405	0.0	0
4500 AGRIC ECONOMY FORGN	26	20.0	963,938	964,618	0.0	0
4700 QTH MARKET PROCESS	1	0.3	28,961	28,961	0.0	0
4800 MARKETING SYSTEMS	10	4.9	391,892	403,632	0.0	0
6400 EXP DESIGN/STAT METH	1	0.8	37,237	37,237	0.0	0
6700 PLANTS	3	0.5	14,257	19,660	0.0	0
6800 ANIMALS(VERTEBRATES)	1	0.2	5,047	7,687	0.0	0
7000 RSCH EQUIP & TECHNOL	1	0.3	12,412	12,412	0.0	0
9900 UNCLASSIFIED	1	0.2	8,140	8,140	0.0	0
TOTAL	610	112.5	6,349,997	6,574,048	0.0	0

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- ECONOMIC RESEARCH SERVICE

ERS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 100						
104 ALTERN USE OF LAND	13	5.0	202,287	202,287	0.0	0
108 ECON LEG PROB OF WA	6	3.6	120,697	140,697	0.0	0
SUBTOTAL	19	8.6	322,984	342,984	0.0	0
SERIES 200						
213 PROT ANMLS FROM TOX	4	0.5	17,325	17,325	0.0	0
SUBTOTAL	4	0.5	17,325	17,325	0.0	0
SERIES 300						
309 PROD MGMT SYS FLD C	5	1.1	67,279	67,279	0.0	0
312 ENV STRESS IN ANML	2	0.4	36,186	36,186	0.0	0
313 PROD MGMT SYS ANML	1	0.0	4,476	4,476	0.0	0
SUBTOTAL	8	1.5	107,941	107,941	0.0	0
SERIES 500						
501 IMP GRADES & STANDS	2	0.0	2,964	2,964	0.0	0
503 MKTG EFF AGRI PRODS	10	1.9	123,123	131,225	0.0	0
506 SPLY DEMAND AND PRI	54	20.7	1,099,192	1,100,192	0.0	0
507 COMP REL IN AGRIC	11	3.7	169,950	190,208	0.0	0
508 DOMESTIC MKT DEVELP	8	2.9	176,818	177,638	0.0	0
509 PERFORMANCE MKTG SY	42	11.6	816,875	847,817	0.0	0
511 IMP AGRIC STATISTIC	1	1.1	49,649	49,649	0.0	0
SUBTOTAL	128	41.9	2,438,571	2,499,693	0.0	0
SERIES 600						
601 FGN MKT DEVELP	26	20.0	963,938	964,618	0.0	0
603 TECH AID DEV CRTY	1	0.9	0	0	0.0	0
SUBTOTAL	27	20.9	963,938	964,618	0.0	0
SERIES 700						
703 FOOD CONSUMP HABITS	3	2.4	76,818	110,218	0.0	0
SUBTOTAL	3	2.4	76,818	110,218	0.0	0
SERIES 800						
801 RURAL HOUSING	2	1.3	69,980	69,980	0.0	0
804 ECON POTENT RURL PE	3	0.8	35,860	35,860	0.0	0
806 ADJUSTMENT TO CHANG	10	2.5	251,171	251,171	0.0	0
807 AGRIC ECONOMIC CHAN	44	12.0	1,126,063	1,136,661	0.0	0
808 GOV'T PROGRAMS	29	6.1	339,174	344,308	0.0	0
SUBTOTAL	88	22.7	1,822,248	1,837,980	0.0	0
SERIES 900						
901 ALLEV POLLUTION	24	6.1	210,454	240,670	0.0	0
907 RURAL INCOME IMP	14	3.7	177,279	184,279	0.0	0
908 RURAL INSTITUT IMP	21	4.0	204,300	260,200	0.0	0
990 UNCLASSIFIED	1	0.2	8,140	8,140	0.0	0
SUBTOTAL	60	14.0	600,173	693,289	0.0	0
SCIENCE IN SERV OF MAN GRAND TOTAL	337	112.5	6,349,997	6,574,048	0.0	0

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY COMMODITY - FARM COOPERATIVE SERVICE FCS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
4600 FARM COOPERATIVES	38	5.5	303,037	303,037	0.0	0
4700 OTH MARKET PROCESS	1	0.3	16,279	16,279	0.0	0
TOTAL	39	5.8	319,316	319,316	0.0	0

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- FARM COOPERATIVE SERVICE FCS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 500						
509 PERFORMANCE MKTG SY	1	0.0	0	0	0.0	0
510 GROUP ACT MKT POWER	38	5.8	319,316	319,316	0.0	0
SUBTOTAL	39	5.8	319,316	319,316	0.0	0
SCIENCE IN SERV OF MAN GRAND TOTAL	39	5.8	319,316	319,316	0.0	0

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY COMMODITY - U S FOREST SERVICE

FS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
J100 SOIL AND LAND	1	0.3	33,825	33,825	0.0	0
J200 WATER	3	0.4	38,610	38,610	0.0	0
J300 WATERSHEDS RIVER BAS	34	23.1	2,855,553	3,065,643	0.0	0
J400 AIR AND CLIMATE	3	1.3	163,210	164,335	0.0	0
J500 RECREATION RESOURCES	13	4.9	743,204	760,604	0.0	0
J600 TIMBER FIRST PRODUCT	194	181.3	18,672,491	19,503,556	0.0	0
J700 RANGE	13	4.5	688,038	701,868	0.0	0
J800 WILDLIFE AND FISH	25	12.4	1,124,539	1,135,979	0.0	0
J900 HOUSING & EQUIP	3	2.0	228,990	308,840	0.0	0
4300 SOC PULIT ORGANIZ	1	0.7	63,500	63,500	0.0	0
TOTAL	290	230.8	24,611,960	25,776,760	0.0	0

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- U S FOREST SERVICE

FS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 100						
107 WATERSHED PROT & MG	35	22.1	2,720,518	2,897,028	0.0	0
110 APPRAIS FORST & RAN	11	12.5	1,719,390	1,744,150	0.0	0
111 BIOL CULI MGMT FURS	59	43.7	3,840,229	4,100,864	0.0	0
112 IMPROV RANGE RESOR	6	2.9	483,165	496,995	0.0	0
SUBTOTAL	111	81.2	8,763,302	9,239,037	0.0	0
SERIES 200						
201 CNTRL FORST INSECTS	32	27.9	3,263,128	3,507,148	0.0	0
202 CNTRL FORST DIS	23	16.1	1,352,882	1,381,487	0.0	0
203 FOREST FIRE PROTECT	21	19.3	2,055,495	2,115,820	0.0	0
214 PROTECT FROM POLLUT	2	1.2	395,900	395,900	0.0	0
SUBTOTAL	78	64.5	7,067,405	7,400,355	0.0	0
SERIES 300						
301 GENET BREED FORST T	13	9.9	952,750	981,970	0.0	0
302 IMP FOREST ENG SYS	6	3.9	645,095	659,495	0.0	0
303 ECON TIMBER PRODUCT	4	3.4	190,300	190,300	0.0	0
SUBTOTAL	23	17.2	1,788,145	1,831,765	0.0	0
SERIES 400						
401 NEW IMP FOREST PRCD	28	28.0	3,331,330	3,468,660	0.0	0
SUBTOTAL	28	28.0	3,331,330	3,468,660	0.0	0
SERIES 500						
502 MKTG TIMBER PRODUCT	10	8.0	585,610	588,850	0.0	0
512 IMP GRADES FRST PRO	2	2.5	139,030	151,810	0.0	0
513 PRICE ANAL FRST PRC	3	1.5	164,400	169,500	0.0	0
SUBTOTAL	15	12.0	889,040	910,160	0.0	0
SERIES 600						
601 RURAL HOUSING	2	1.8	139,950	219,000	0.0	0
SUBTOTAL	2	1.8	139,950	219,000	0.0	0
SERIES 900						
901 ALLEV POLLUTION	9	4.7	493,410	533,265	0.0	0
902 OUTDOOR RECREATION	11	4.2	448,054	465,454	0.0	0
903 MULTI-USE-FOREST PU	5	2.5	351,120	357,420	0.0	0
904 WILDLIFE AND FISH ECO	24	12.3	1,113,264	1,124,704	0.0	0
905 TREES BEAUTIFICATION	4	1.9	163,440	163,440	0.0	0
907 RURAL INCOME IMP	1	0.7	63,500	63,500	0.0	0
SUBTOTAL	54	26.2	2,632,788	2,707,783	0.0	0
SCIENCE IN SERV OF MAN GRAND TOTAL	311	230.8	24,611,960	25,776,760	0.0	0

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY COMMODITY - STATISTICAL REPORTING SERVICE SRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAE'S AMOUNT TQ76
6400 EXP DESIGN/STAT METH	1	1.0	40,000	40,000	0.0	0
TOTAL	1	1.0	40,000	40,000	0.0	0

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- STATISTICAL REPORTING SERVICE SRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAE'S AMOUNT TQ76
SERIES 500						
511 IMP AGRIC STATISTIC	1	1.0	40,000	40,000	0.0	0
SUBTOTAL	1	1.0	40,000	40,000	0.0	0
SCIENCE IN SERV OF MAN						
GRAND TOTAL	1	1.0	40,000	40,000	0.0	0

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY COMMODITY - NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
J100 SOIL AND LAND	1150	93.7	1,144,530	7,032,106	*	342,592
J200 WATER	740	49.8	566,442	3,850,782	*	200,941
0300 WATERSHEDS RIVER BAS	150	7.4	101,151	656,182	*	50,553
0400 AIR AND CLIMATE	152	9.2	150,837	771,961	*	27,691
0500 RECREATION RESOURCES	200	12.5	238,244	798,229	*	41,683
0600 TIMBER FORST PRODUCT	1273	109.7	1,850,987	8,074,266	*	709,849
0700 RANGE	245	15.5	141,229	1,084,501	*	42,750
0800 WILDLIFE AND FISH	645	46.5	405,633	3,979,110	*	151,756
0900 CITRUS SUB TROP FRUT	284	33.3	203,442	2,571,536	*	45,848
1000 FRUIT NUTS DECIDUOLS	1011	89.4	1,088,614	6,810,938	*	113,842
1100 POTATOES	258	23.5	328,526	1,579,746	*	26,227
1200 VEGETABLES	1253	107.0	1,257,176	7,704,692	*	259,157
1300 ORNAMENTALS TURF	592	52.8	559,567	3,659,451	*	53,445
1400 CURN	756	43.1	659,921	3,698,602	*	112,378
1500 GRAIN SORGHUM	250	14.0	141,908	1,005,409	*	10,275
1600 RICE	56	10.7	66,445	778,597	*	12,859
1700 WHEAT	576	32.1	395,894	2,481,268	*	76,965
1800 OTHER SMALL GRAINS	377	18.9	249,603	1,624,405	*	194,851
1900 PASTURE	178	9.9	82,278	820,851	*	38,151
2000 FORAGE CROPS	830	56.7	775,178	4,427,561	*	113,757
2100 COTTON	357	35.3	403,420	2,778,771	*	243,779
2200 COTTONSEED	16	0.4	8,166	38,583	*	8,073
2300 SOYBEANS	700	46.0	589,044	3,628,823	*	288,252
2400 PEANUTS	145	12.8	119,948	972,355	*	80,941
2500 OTHER OILSEED CROPS	83	3.4	37,770	323,460	*	9,837
2600 TUEACCO	173	15.8	182,147	1,377,863	*	26,238
2700 SUGAR CROPS	175	13.6	193,302	965,163	*	9,725
2800 MISC NEW CROPS	113	5.8	60,796	518,227	*	9,938
2900 POULTRY	764	64.2	1,219,766	5,712,350	*	90,756
3000 BEEF CATTLE	1156	93.5	1,774,368	11,044,593	*	561,989
3100 DAIRY CATTLE	1051	75.7	1,632,777	8,517,223	*	129,074
3200 SWINE	573	37.0	772,549	4,664,866	*	242,633
3300 SHEEP AND WOOL	374	18.9	356,115	2,010,822	*	67,354
3400 OTHER ANIMALS	384	21.6	256,518	2,022,070	*	66,016
3500 BEES AND HONEY	42	4.3	25,525	225,430	*	4,455
3600 FARM SUPP & FACILITS	95	6.1	87,743	501,988	*	43,266
3700 CLOTHING & TEXTILES	69	4.3	80,325	217,412	*	16,158
3800 FOOD	469	38.5	611,767	2,709,276	*	262,165
3900 HOUSING & EQUIP	192	11.3	115,172	738,310	*	86,180
4000 PEOPLE AS INDIVIDUAL	708	50.5	613,414	3,273,437	*	400,482
4100 FAMILY MEMBERS	218	13.4	172,604	753,884	*	177,119
4200 FARM AS BUSINESS	166	13.4	241,071	732,325	*	41,424
4300 SOC POLIT ORGANIZ	467	38.5	847,072	2,085,374	*	139,720
4400 AGRIC ECONOMY U S	93	6.5	109,348	491,641	*	27,023
4500 AGRIC ECONOMY FORGN	31	3.1	22,983	216,319	*	2,510
4600 FARM COOPERATIVES	48	1.7	60,663	132,618	*	24,643
4700 OTH MARKET PROCESS	43	2.1	48,048	123,007	*	6,857
4800 MARKETING SYSTEMS	100	7.0	189,071	406,790	*	34,104
6100 WEEDS	52	3.2	35,433	198,035	*	23,341
6200 SEED RESEARCH	23	1.8	22,200	108,821	*	604
6300 BIO CELL SYSTEMS	203	20.5	145,048	1,634,853	*	7,275
6400 EXP DESIGN/STAT METH	64	6.5	48,819	520,621	*	65,172
6500 INVERTEBRATES	240	26.0	166,638	1,925,198	*	55,375
6600 MICROORGANISMS,VIRUS	219	20.9	134,620	1,640,588	*	29,175
6700 PLANTS	574	53.1	567,783	4,023,981	*	103,377
6800 ANIMALS(VERTEBRATES)	258	22.0	194,725	1,958,615	*	10,558
6900 RESEARCH ON RSCH MGM	23	1.3	12,930	107,066	*	36,331
7000 RSCH EQUIP & TECHNOL	108	7.5	60,245	621,360	*	14,186
9900 UNCLASSIFIED	36	26.4	12,581	1,984,394	*	88,422
TOTAL	21751	1669.6	22,660,115	135,316,706	*	6,160,096

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PRGJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GRCS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 100						
101 APPRAIS OF SOIL RES	195	19.8	198,222	1,303,611	*	33,620
102 SCIL PLNT WTR NUTRI	495	38.5	411,046	2,840,861	*	77,476
103 MGMT OF SALINE SOIL	56	3.4	21,586	260,643	*	2,243
104 ALTERN USE OF LAND	182	13.2	225,075	904,995	*	43,654
105 CONSERV USE OF WATE	227	15.4	135,619	1,066,234	*	10,922
106 DRAIN AND IRRIGATIO	104	6.7	45,443	436,006	*	5,073
107 WATERSHED PROT & MG	158	12.0	110,225	1,160,724	*	56,150
108 ECON LEG PROB OF WA	49	2.5	22,656	172,894	*	4,558
109 WEATHER ADAPT & MCD	105	6.9	111,684	543,785	*	15,209
110 APPRAIS FORST & RAN	105	6.4	115,070	488,978	*	47,881
111 BIOL CULT MGMT FORS	418	29.6	576,192	2,197,454	*	86,376
112 IMPROV RANGE RESOR	165	10.3	91,829	801,681	*	30,124
113 REMOTE SENSING	51	2.9	27,281	282,143	*	11,347
114 RSCH ON MGMT OF RSC	23	1.3	12,930	107,066	*	36,331
SUBTOTAL	2333	168.9	2,104,859	12,567,076	*	461,005
SERIES 200						
201 CNTRL FORST INSECTS	188	15.1	201,434	1,182,130	*	393,007
202 CONTROL FOREST DIS	136	8.8	187,541	623,158	*	40,484
203 FOREST FIRE PROTECT	22	0.8	3,958	79,892	*	37,230
204 CNTR PESTS FRT & VE	357	33.3	319,155	2,540,866	*	151,329
205 CNTR DISE FRT & VEG	636	50.3	484,281	3,615,838	*	78,527
206 CNTR WEEDS FRT & VE	158	11.7	146,980	853,352	*	15,073
207 CNTR PESTS FLD CROP	478	41.1	518,878	3,259,211	*	215,976
208 CNTR DIS FIELD CROP	633	48.7	632,487	3,657,366	*	192,104
209 CNTR WEEDS FLD CROP	287	21.6	236,623	1,705,815	*	45,227
210 CNTR PESTS ANIMALS	93	7.2	72,643	488,077	*	35,156
211 CNTR DIS ANIMALS	477	53.9	720,328	4,563,097	*	187,876
212 CNTR INTER PARASITE	88	8.4	116,836	677,585	*	11,150
213 PROT ANMLS FROM TOX	50	4.4	70,958	520,178	*	6,537
214 PROTECT FROM POLLUT	216	13.1	145,212	1,207,683	*	85,426
SUBTOTAL	3859	318.6	3,857,315	24,974,248	*	1,455,100
SERIES 300						
301 GENET BREED FORST T	130	7.4	238,960	762,039	*	9,627
302 IMP FOREST ENG SYS	21	3.0	40,962	174,817	*	3,486
303 ECON TIMBER PRODUCT	38	3.4	56,159	276,952	*	28,956
304 IMP BIO EFF FRT & V	590	88.2	803,205	6,880,223	*	115,760
305 MECH PROD FRT & VEG	175	12.2	140,375	869,042	*	12,541
306 PROD MGMT SYS F & V	86	5.5	55,661	350,331	*	6,805
307 IMP BIO EFF FLD CROP	1551	155.3	1,653,768	13,051,086	*	509,229
308 MECH PROD FIELD CRO	122	8.4	117,602	655,379	*	30,789
309 PROD MGMT SYS FLD C	177	10.7	126,839	903,394	*	30,719
310 ANIMAL REPRODUCTION	448	39.8	827,045	4,785,947	*	139,868
311 IMP BIO EFF ANML PR	1288	113.3	1,951,925	14,924,660	*	478,654
312 ENV STRESS IN ANML	178	13.4	216,279	1,308,445	*	18,986
313 PROD MGMT SYS ANML	274	15.1	242,203	2,056,681	*	50,801
314 BEES OTH POLLNTNG I	42	4.3	25,525	225,430	*	4,455
315 IMP STRUC FARM SUPP	99	7.4	69,225	590,660	*	81,795
316 FARM BUSINESS MGMT	137	11.0	211,041	621,352	*	30,928
317 MECH/STRUCTS ANML P	63	2.4	35,666	211,605	*	3,280
318 NCN-COM BIO TECH/BI	1606	102.9	754,872	7,963,476	*	159,820
SUBTOTAL	6825	603.6	7,567,352	56,611,520	*	1,716,139
SERIES 400						
401 NEW IMP FOREST PROD	157	22.0	279,792	1,315,729	*	23,987
402 PROD F & V IMP ACCE	233	12.6	152,862	979,942	*	18,748
403 NEW & IMP F&V PROD	214	20.8	263,910	1,302,510	*	9,005
404 MKT QUAL FRIS & VEG	194	15.1	362,613	1,118,941	*	9,114
405 PROD FLD CROP IMP A	214	15.1	166,641	1,140,311	*	73,920
406 NEW IMP FOOD FLD CR	121	8.6	150,185	685,341	*	44,127
407 NEW IMP NON-FOOD FC	54	3.5	54,069	265,803	*	3,012
408 MKT QUAL FIELD CROP	82	4.8	87,312	373,697	*	34,705
409 PROD ANML PR IMP AC	180	9.8	313,175	1,103,046	*	74,689
410 IMP MEAT MILK EGG P	287	20.0	493,835	1,581,441	*	20,174
411 IMP NON-FOOD ANML P	15	1.1	15,364	64,176	*	0
412 MKT QUAL ANIMAL PRO	129	7.3	186,763	662,224	*	22,290
SUBTOTAL	1930	140.6	2,526,492	10,593,163	*	333,773
SERIES 500						
501 IMP GRADES & STANDS	69	4.6	117,567	383,310	*	1,972
502 MKTG TIMBER PRODUCT	27	1.5	20,079	82,593	*	6,096
503 MKTG EFF AGRI PRODS	210	14.7	444,772	925,664	*	39,725
506 SPLY DEMAND AND PRI	154	10.7	278,124	616,183	*	29,012
507 COMP REL IN AGRIC	61	3.0	75,356	154,739	*	5,338
508 DOMESTIC MKT DEVELOP	56	2.7	69,297	166,239	*	7,753
509 PERFORMANCE MKTG SY	153	11.5	363,372	670,482	*	46,807
510 GROUP ACT MKT POWER	30	1.6	31,705	91,238	*	18,236
511 IMP AGRIC STATISTICS	31	2.0	20,231	169,463	*	46,140
512 IMP GRADES FRST PRO	20	0.9	9,108	51,035	*	3,202
513 PRICE ANAL FRST PRO	22	1.3	31,014	84,935	*	645
SUBTOTAL	833	54.5	1,460,625	3,395,879	*	204,926
SERIES 600						
601 FGN MKT DEVELOP	53	3.9	91,850	227,279	*	8,823
602 EVAL FGN FOOD AID P	3	0.0	166	3,078	*	0
603 TECH AID DEV CRTY	38	5.6	6,148	221,516	*	7,208
604 PRD DVLPMT/MKTG FRG	11	0.2	4,036	28,126	*	750
SUBTOTAL	105	9.8	102,199	479,999	*	16,781
SERIES 700						
701 TOX RES IN FOOD	136	13.1	261,317	1,033,169	*	34,099
702 FOOD PROT FROM TOX	207	14.0	261,447	1,115,641	*	36,418
703 FOOD CONSUMP HABITS	175	8.5	138,351	521,611	*	160,158
704 HOME COMM FOOD SERV	65	3.9	74,820	234,322	*	20,709
705 SEL CARE CLOTH & TE	63	3.9	69,762	199,311	*	16,158
706 CONTR INSECTS AFF M	99	10.4	81,508	729,055	*	4,985
707 TRANS ANML MAN DI	31	1.7	14,549	147,910	*	7,368
708 HUMAN NUTRITION	344	26.1	355,013	1,973,828	*	270,872
709 REDUCE HAZ HLTH & S	49	3.1	44,734	206,920	*	29,655
SUBTOTAL	1169	84.8	1,301,501	6,161,767	*	580,423

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FLNDS FOR TQ76 BY PROBLEM AREA- NAT TOT SAES-FORESTRY SCH-OTHER INST

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 800						
801 RURAL HOUSING	51	3.4	58,581	159,372	*	18,179
802 INDIV & FAM DEC MAK	140	9.1	109,165	415,372	*	75,953
803 RURAL POVERTY	47	2.3	38,172	162,798	*	54,281
804 ECON POTENT RURL PE	112	7.7	114,992	420,282	*	94,425
805 COMMUNICAT RURAL PE	128	10.0	65,881	595,713	*	76,718
806 ACJUSTMENT TO CHANG	164	10.8	167,680	648,370	*	34,408
807 AGRIC ECONOMIC CHAN	100	7.2	101,621	430,703	*	29,728
808 GOV'T PROGRAMS	36	1.6	45,101	142,409	*	7,565
SUBTOTAL	778	52.1	701,193	2,975,019	*	391,261
SERIES 900						
901 ALLEV POLLUTION	733	59.8	918,273	5,121,345	*	432,141
902 OUTDOOR RECREATION	175	11.1	214,733	722,468	*	38,301
903 MULTI-USE-FOREST PO	85	5.6	79,829	309,984	*	26,953
904 WDLFE AND FISH ECO	559	39.9	356,933	3,415,033	*	139,387
905 TREES BEAUTIFICATIO	93	5.8	51,162	413,511	*	32,048
906 ORNAMENT & TURF DEV	574	50.9	549,254	3,497,698	*	33,487
907 RURAL INCOME IMP	157	13.1	295,369	743,182	*	98,105
908 RURAL INSTITUT IMP	310	24.3	560,444	1,350,420	*	71,841
909 UNCLASSIFIED	36	26.4	12,581	1,984,394	*	88,422
SUBTOTAL	2762	236.8	3,038,578	17,558,035	*	960,689
SCIENCE IN SERV OF MAN GRAND TOTAL	20594	1669.6	22,660,115	135,316,706	*	6,160,056

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY COMMODITY -				SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)		
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA WITH SAES SYS TQ76	AMOUNT TQ76
0100 SOIL AND LAND	164	11.8	223,086	758,269	*	15,293
0200 WATER	91	7.3	119,602	416,812	*	5
0300 WATERSHEDS RIVER BAS	19	0.9	19,619	86,988	*	3,341
0400 AIR AND CLIMATE	23	1.0	17,652	87,176	*	12,555
0500 RECREATION RESOURCES	45	2.3	65,039	153,704	*	2,856
0600 TIMBER FORST PRODUCT	212	16.4	362,105	1,012,690	*	89,569
0700 RANGE	1	0.0	406	1,211	*	0
0800 WILDLIFE AND FISH	136	8.1	102,961	764,183	*	45,097
0900 CITRUS SUB TROP FRUIT	3	0.1	5,283	7,688	*	0
1000 FRUIT NUTS DECIDUOUS	263	22.7	351,071	1,471,943	*	25,645
1100 POTATOES	82	6.8	132,688	447,883	*	2,063
1200 VEGETABLES	249	17.3	324,349	1,269,110	*	36,754
1300 ORNAMENTALS TURF	131	9.3	169,209	666,144	*	14,481
1400 CORN	84	5.0	99,318	386,942	*	3,141
1700 WHEAT	20	0.7	18,847	56,347	*	47
1800 OTHER SMALL GRAINS	22	0.5	10,360	62,971	*	0
1900 PASTURE	5	0.0	2,170	15,712	*	0
2000 FORAGE CROPS	104	7.5	143,292	595,020	*	45,536
2100 COTTON	2	0.1	369	6,555	*	5,367
2200 COTTONSEED	2	0.0	0	2,502	*	0
2300 SOYBEANS	38	1.7	31,062	148,492	*	28,809
2400 PEANUTS	3	0.0	53	4,046	*	0
2500 OTHER OILSEED CROPS	2	0.0	911	6,456	*	0
2600 TOBACCO	24	1.7	23,629	97,822	*	0
2800 MISC NEW CROPS	6	0.2	2,505	8,330	*	0
2900 POULTRY	168	15.7	356,366	1,367,407	*	8,565
3000 BEEF CATTLE	77	3.6	77,292	371,054	*	4,531
3100 DAIRY CATTLE	220	13.3	319,876	1,524,008	*	10,637
3200 SWINE	48	1.5	29,471	179,753	*	10,368
3300 SHEEP AND WOOL	52	1.6	47,252	200,141	*	403
3400 OTHER ANIMALS	95	5.0	69,256	598,184	*	275
3500 BEES AND HONEY	4	0.3	1,847	24,754	*	35
3600 FARM SUPP & FACILITS	10	0.6	7,590	45,870	*	1,284
3700 CLOTHING & TEXTILES	11	0.4	11,602	21,676	*	0
3800 FOOD	82	5.8	137,397	439,834	*	8
3900 HOUSING & EQUIP	29	2.2	24,781	121,095	*	17,343
4000 PEOPLE AS INDIVIDUAL	139	12.3	143,374	620,675	*	39,341
4100 FAMILY MEMBERS	26	1.0	16,933	127,312	*	46,774
4200 FARM AS BUSINESS	23	2.1	35,261	107,238	*	4,335
4300 SOC POLIT ORGANIZ	105	10.5	235,194	551,507	*	26,012
4400 AGRIC ECONOMY U S	8	0.6	8,716	24,719	*	0
4500 AGRIC ECONOMY FORGN	11	1.5	7,595	45,453	*	0
4700 OTH MARKET PROCESS	13	0.9	21,804	53,535	*	3,218
4800 MARKETING SYSTEMS	10	0.8	36,765	55,627	*	2,838
6100 WEEDS	6	0.3	9,510	22,151	*	2,504
6200 SEED RESEARCH	5	0.6	7,072	43,907	*	0
6300 BIO CELL SYSTEMS	39	3.8	49,979	267,801	*	4,000
6400 EXP DESIGN/STAT METH	5	0.5	4,840	27,960	*	0
6500 INVERTEBRATES	32	3.3	26,267	269,383	*	18,830
6600 MICROORGANISMS,VIRUS	53	3.4	46,036	235,492	*	712
6700 PLANTS	93	8.8	157,220	474,018	*	5,301
6800 ANIMALS(VERTEBRATES)	34	1.8	21,827	150,197	*	0
7000 RSCH EQUIP & TECHNOL	23	1.3	10,819	68,801	*	16
9900 UNCLASSIFIED	6	4.7	0	608,806	*	21,313
TOTAL	3162	229.5	4,147,526	17,183,351	*	559,200

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-U SUMMARY OF SCI-YEARS AND FLNDS FOR TQ76 BY PROBLEM AREA-				SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)	USDA CON/GT/CA WITH SAES	
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	SYS TQ76	AMOUNT TQ76
SERIES 100						
101 APPRAIS OF SOIL RES	28	3.0	20,735	152,363	*	186
102 SOIL PLNT WTR NUTRI	52	3.3	73,718	236,425	*	7,148
103 MGMT OF SALINE SOIL	2	0.3	66	6,005	*	0
104 ALTERN USE OF LAND	26	1.7	53,946	124,819	*	6,750
105 CONSERV USE OF WATE	12	0.9	22,472	56,940	*	0
106 DRAIN AND IRRIGATIO	4	0.0	688	1,673	*	0
107 WATERSHED PROT & MG	17	0.8	21,807	86,921	*	2,222
108 ECON LEG PROB OF WA	8	0.3	5,031	22,101	*	1,119
109 WEATHER ADAPT & MCD	14	0.5	12,776	34,778	*	553
110 APPRAIS FORST & RAN	15	0.5	11,002	27,521	*	140
111 BIOL CULT MGMT FORS	64	3.2	104,870	230,553	*	2,636
113 REMOTE SENSING	13	0.6	8,252	27,324	*	16
SUBTOTAL	255	15.0	335,361	1,007,422	*	20,810
SERIES 200						
201 CNTRL FORST INSECTS	44	4.5	74,163	269,324	*	66,720
202 CONTROL FOREST DIS	14	1.0	20,240	58,297	*	1,835
204 CNTR PESTS FRT & VE	80	7.7	77,272	532,528	*	33,912
205 CNTR DISE FRT & VEG	123	10.4	154,993	637,657	*	8,505
206 CNTR WEEDS FRT & VE	33	1.7	44,168	137,566	*	400
207 CNTR PESTS FLD CRP	32	2.0	26,580	164,480	*	24,855
208 CNTR DIS FIELD CRP	50	3.8	49,013	233,306	*	22,976
209 CNTR WEEDS FLD CRP	23	1.2	37,504	99,267	*	1,035
210 CNTR PESTS ANIMALS	12	0.6	6,557	36,185	*	64
211 CNTR DIS ANIMALS	103	9.8	166,270	944,769	*	5,336
212 CNTR INTER PARASITE	8	0.6	7,581	48,943	*	0
213 PROJ ANMLS FROM TOX	10	0.4	4,273	121,679	*	0
214 PROTECT FROM POLLUT	41	2.5	54,680	185,804	*	1,945
SUBTOTAL	573	46.2	723,293	3,469,805	*	167,583
SERIES 300						
301 GENET BREED FORST T	13	0.7	28,825	56,310	*	1,278
302 IMP FOREST ENG SYS	3	0.6	9,121	17,890	*	0
303 ECON TIMBER PRODUCT	2	0.0	691	1,663	*	0
304 IMP BIO EFF FRT & V	166	12.8	192,391	914,149	*	4,712
305 MECH PROJ FRT & VEG	30	2.1	52,102	157,770	*	0
306 PROJ MGMT SYS F & V	10	0.4	8,952	21,438	*	0
307 IMP BIO EFF FLD CRP	115	8.2	161,639	666,619	*	35,315
308 MECH PROJ FIELD CRP	10	1.0	20,906	44,285	*	0
309 PROJ MGMT SYS FLC C	13	0.5	7,182	81,678	*	438
310 ANIMAL REPRODUCTION	52	3.9	122,437	433,340	*	0
311 IMP BIO EFF ANML PR	166	14.1	291,197	1,490,373	*	5,025
312 ENV STRESS IN ANML	19	1.8	43,445	126,587	*	0
313 PROJ MGMT SYS ANML	20	0.6	10,689	277,038	*	0
314 BEES GTH POLLNING I	4	0.3	1,847	24,754	*	35
315 IMP STRUC FARM SUPP	19	1.3	15,875	104,578	*	18,626
316 FARM BUSINESS MGMT	20	2.0	34,967	101,014	*	2,475
317 MECH/STRUCTS ANML P	8	0.4	6,663	44,992	*	0
318 NON-COM BIO TECH/BI	157	16.6	179,688	1,165,160	*	24,953
SUBTOTAL	667	67.3	1,188,615	5,729,637	*	92,857
SERIES 400						
401 NEW IMP FOREST PROJ	43	4.0	66,224	223,668	*	3,127
402 PROJ F & V IMP ACCE	38	1.9	23,620	128,940	*	250
403 NEW & IMP FEV PROJ	54	3.9	47,127	245,655	*	30
404 MKT QUAL FRTS & VEG	55	5.1	156,919	349,213	*	5,898
405 PROJ FLD CRP IMP A	13	0.6	7,476	37,855	*	831
406 NEW IMP FOOD FLD CR	12	0.3	8,027	25,990	*	0
407 NEW IMP NON-FOOD FL	2	0.1	605	11,698	*	0
408 MKT QUAL FIELD CRP	5	0.5	5,601	33,771	*	0
409 PROJ ANML PR IMP AC	19	1.3	28,647	123,413	*	0
410 IMP MEAT MILK EGG P	46	2.4	41,658	226,599	*	0
411 IMP NON-FOOD ANML P	1	0.0	529	3,549	*	0
412 MKT QUAL ANIMAL PRO	21	1.5	50,235	123,801	*	0
SUBTOTAL	309	21.5	436,669	1,534,352	*	10,136
SERIES 500						
501 IMP GRADES & STANDS	9	0.2	8,673	28,105	*	1,198
502 MKTG TIMBER PRODUCT	4	0.2	7,014	15,417	*	2,138
503 MKTG EFF AGRI PRODS	33	2.8	78,443	127,004	*	5,762
506 SPLY DEMAND AND PRI	15	1.2	38,830	58,347	*	0
507 COMP REL IN AGRIC	13	0.7	21,722	38,306	*	2,448
508 DOMESTIC MKT DEVELP	4	0.2	3,371	20,782	*	0
509 PERFORMANCE MKTG SY	18	1.6	75,667	111,862	*	8,312
510 GROUP ACT MKT POWER	1	0.0	0	2,265	*	0
511 IMP AGRIC STATISTIC	2	0.1	2,243	6,872	*	0
513 PRICE ANAL FRST PRO	3	0.2	4,235	8,825	*	0
SUBTOTAL	102	7.3	240,196	417,785	*	19,857
SERIES 600						
601 FGN MKT DEVELP	5	0.4	8,532	29,163	*	0
602 EVAL FGN FOOD AID P	1	0.0	0	1,682	*	0
603 TECH AID DEV CRTY	10	1.6	2,788	35,225	*	0
SUBTOTAL	16	2.0	11,319	66,070	*	0
SERIES 700						
701 TOX RES IN FOOD	28	3.6	112,533	254,253	*	8,788
702 FOOD PROT FROM TOX	29	1.7	37,809	102,849	*	667
703 FOOD CONSUMP HABITS	25	1.4	48,391	88,077	*	1,365
704 HOME COMM FOOD SERV	10	0.5	7,187	31,328	*	0
705 SEL CARE CLUTH & TE	10	0.4	11,602	20,618	*	0
706 CONTR INSECTS AFF M	25	3.1	28,376	176,171	*	2,661
707 TRANS ANIML MAN DI	7	0.3	7,993	25,187	*	1,010
708 HUMAN NUTRITION	55	2.6	77,038	215,669	*	14,848
709 REDUCE HAZ HLTH & S	5	0.6	11,821	29,282	*	0
SUBTOTAL	198	14.2	342,749	947,432	*	29,338

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA-				SAES REGION 1	NORTHEAST REGION		
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	(INCLUDES SAES-FORESTRY SCH-OTHER INST)	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 800							
801 RURAL HOUSING	9	0.7	10,295	24,427	*		0
802 INDIV & FAM DEC MAK	14	0.6	10,080	42,903	*		10,235
803 RURAL POVERTY	3	0.1	2,776	13,487	*		0
804 ECON POTENT RURL PE	16	2.5	12,241	102,402	*		11,735
805 COMMUNICAT RURAL PE	41	2.8	18,645	176,942	*		52,419
806 ADJUSTMENT TO CHANG	22	1.6	16,688	95,791	*		4,861
807 AGRIC ECONOMIC CHAN	7	0.3	3,544	13,164	*		2,702
808 GOV'T PROGRAMS	1	0.0	0	101	*		0
SUBTOTAL	113	8.6	74,268	469,216	*		81,951
SERIES 900							
901 ALLEV POLLUTION	146	12.4	192,958	805,481	*		17,425
902 OUTDOOR RECREATION	39	2.0	56,814	136,283	*		2,856
903 MULTI-USE-FOREST PO	19	1.4	34,761	96,908	*		7,516
904 WLDLFE AND FISH ECO	113	6.7	90,074	645,442	*		42,726
905 TREES BEAUTIFICATIO	13	0.6	12,845	43,929	*		6,443
906 ORNAMENT & TURF DEV	130	9.2	168,345	657,756	*		13,781
907 RURAL INCOME IMP	30	3.0	82,927	152,941	*		12,001
908 RURAL INSTITUT IMP	78	7.5	156,330	394,087	*		12,605
990 UNCLASSIFIED	6	4.7	0	608,806	*		21,313
SUBTOTAL	574	47.4	795,055	3,541,632	*		136,668
SCIENCE IN SERV OF MAN							
GRAND TOTAL	3007	229.5	4,147,526	17,183,351	*		559,200

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY COMMODITY

TABLE I1-B SUMMARY OF SCI-YEARS AND FLNDS FOR TQ76 BY COMMODITY -				SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)			
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76	
0100 SOIL AND LAND	312	24.5	267,606	1,828,943	*	203,729	
0200 WATER	193	15.2	163,240	1,125,840	*	158,860	
0300 WATERSHEDS RIVER BAS	40	1.7	24,057	173,723	*	29,366	
0400 AIR AND CLIMATE	30	1.1	25,246	81,339	*	1,226	
0500 RECREATION RESOURCES	41	3.1	43,262	160,737	*	14,161	
0600 TIMBER FORST PRODLCT	376	33.2	683,701	2,713,893	*	343,368	
0700 RANGE	47	3.0	45,936	297,613	*	1,052	
0800 WILDLIFE AND FISH	222	20.5	192,379	1,553,836	*	71,043	
0900 CITRUS SUB TROP FRCT	135	17.6	111,949	1,208,122	*	21,487	
1000 FRUIT NUTS DECIDUOUS	332	27.0	329,941	2,004,058	*	56,160	
1100 POTATOES	33	2.0	13,760	135,219	*	1,197	
1200 VEGETABLES	463	48.7	455,254	3,214,611	*	173,745	
1300 ORNAMENTALS TURF	202	22.2	235,259	1,488,359	*	29,820	
1400 CORN	223	11.8	161,290	892,253	*	21,147	
1500 GRAIN SORGHUM	137	5.9	69,653	449,901	*	4,392	
1600 RICE	73	8.5	62,075	570,709	*	11,255	
1700 WHEAT	114	5.2	74,635	395,274	*	9,490	
1800 OTHER SMALL GRAINS	106	6.2	69,036	500,399	*	182,163	
1900 PASTURE	105	6.8	49,561	527,076	*	33,662	
2000 FORAGE CROPS	280	21.0	257,098	1,642,554	*	38,990	
2100 COTTON	299	24.7	322,652	1,998,484	*	193,389	
2200 COTTONSEED	12	0.4	7,782	35,068	*	8,073	
2300 SOYBEANS	360	24.3	300,658	1,914,557	*	144,442	
2400 PEANUTS	142	12.4	119,626	957,388	*	80,941	
2500 OTHER OILSEED CROPS	14	0.3	979	25,312	*	302	
2600 TOBACCO	143	13.4	152,503	1,243,220	*	26,238	
2700 SUGAR CRPS	70	9.3	152,417	638,818	*	3,147	
2800 MISC NEW CROPS	44	2.0	44,114	154,802	*	171	
2900 POULTRY	303	24.1	427,874	2,189,526	*	77,003	
3000 BEEF CATTLE	491	42.6	794,677	4,652,510	*	182,752	
3100 DAIRY CATTLE	341	27.0	584,819	2,995,305	*	57,151	
3200 SWINE	243	13.9	274,421	1,601,147	*	103,073	
3300 SHEEP AND WOOL	87	4.7	88,287	466,413	*	15,612	
3400 OTHER ANIMALS	113	7.1	94,572	607,340	*	51,382	
3500 BEES AND HONEY	3	0.4	6,084	15,298	*	1,157	
3600 FARM SUPP & FACILITS	22	1.4	22,058	126,764	*	34,844	
3700 CLTHING & TEXTILES	20	1.1	27,468	63,498	*	16,158	
3800 FOOD	124	12.3	180,583	785,364	*	241,286	
3900 HOUSING & EQUIP	58	3.9	46,242	231,928	*	43,060	
4000 PEOPLE AS INDIVIDUAL	222	13.4	223,567	981,594	*	250,604	
4100 FAMILY MEMBERS	78	4.0	70,798	256,636	*	103,783	
4200 FARM AS BUSINESS	60	5.4	98,991	286,444	*	29,807	
4300 SOC POLIT ORGANIZ	126	8.5	246,265	538,138	*	89,965	
4400 AGRIC ECONOMY U S	19	2.1	22,600	115,238	*	14,177	
4600 FARM COOPERATIVES	18	0.7	23,858	60,664	*	21,696	
4700 OTF MARKET PROCESS	11	0.6	13,055	31,797	*	134	
4800 MARKETING SYSTEMS	24	2.1	47,018	106,463	*	8,685	
6100 WEEDS	19	1.2	5,001	55,423	*	15,034	
6200 SEED RESEARCH	7	0.4	10,783	27,327	*	604	
6300 BIO CELL SYSTEMS	35	3.8	23,113	209,241	*	1	
6400 EXP DESIGN/STAT METH	21	2.1	16,956	136,490	*	1,702	
6500 INVERTEBRATES	64	5.7	46,414	394,065	*	19,311	
6600 MICROORGANISMS,VIRUS	45	6.3	29,599	472,113	*	20,669	
6700 PLANTS	143	12.8	155,932	1,017,474	*	54,231	
6800 ANIMALS(VERTEBRATES)	55	2.9	41,552	304,570	*	3,255	
6900 RESEARCH ON RSCH MCM	6	0.2	7,128	13,225	*	0	
7000 RSCH EQUIP & TECHNOL	15	1.0	5,180	59,369	*	0	
9900 UNCLASSIFIED	9	13.6	5,798	541,480	*	43,932	
TOTAL	7290	597.1	8,076,399	47,274,952	*	3,404,127	

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)						
CLASSIFICATION CATEGORY	NO OF PRCJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA WITH SAES SYS TQ76	AMOUNT TQ76
SERIES 100						
101 APPRAIS OF SOIL RES	54	5.6	47,827	415,607	*	10,903
102 SCIL PLNT WTR NUTRI	168	12.8	121,457	908,442	*	52,977
103 MGMT OF SALINE SOIL	13	0.8	4,776	47,366	*	268
104 ALTERN USE OF LAND	38	2.0	32,072	109,543	*	C
105 CONSERV USE OF WATE	61	3.7	24,803	234,765	*	4,732
106 DRAIN AND IRRIGATIO	19	1.5	8,770	86,488	*	2,955
107 WATERSHED PROT & MG	37	1.6	16,557	238,693	*	12,764
108 ECON LEG PROB OF WA	11	0.6	5,621	30,729	*	334
109 WEATHER ADAPT & MCD	17	0.7	10,877	53,440	*	850
110 APPRAIS FORST & RAN	32	2.2	50,489	169,551	*	235
111 BIOL CULT MGMT FORS	109	9.1	215,878	644,850	*	16,778
112 IMPROV RANGE RESOR	38	2.5	41,418	266,473	*	1,052
113 REMOTE SENSING	5	0.4	1,651	31,437	*	C
114 RSCH ON MGMT OF RSC	6	0.2	7,128	13,225	*	0
SUBTOTAL	608	43.7	589,326	3,250,608	*	103,888
SERIES 200						
201 CNTRL FORST INSECTS	62	5.2	62,392	520,441	*	255,139
202 CONTROL FOREST DIS	51	3.4	86,549	254,323	*	21,438
203 FOREST FIRE PROTECT	5	0.2	0	21,795	*	11,786
204 CNTR PESTS FRT & VE	113	12.1	102,415	772,487	*	82,222
205 CNTR DISE FRT & VEG	227	16.1	113,663	1,143,960	*	40,128
206 CNTR WEEDS FRT & VE	54	4.9	53,729	316,434	*	13,380
207 CNTR PESTS FLD CROP	224	19.5	273,002	1,500,066	*	113,573
208 CNTR DIS FIELD CROP	279	22.2	300,247	1,679,209	*	102,165
209 CNTR WEEDS FLD CROP	127	10.9	88,542	854,274	*	32,806
210 CNTR PESTS ANIMALS	36	3.9	44,916	256,904	*	31,638
211 CNTR DIS ANIMALS	131	16.7	174,247	1,191,138	*	57,026
212 CNTR INTER PARASITE	39	4.3	50,916	359,222	*	2,844
213 PROT ANMLS FROM TOX	27	1.8	14,171	153,687	*	4,226
214 PROTECT FROM POLLUT	61	3.3	38,000	315,832	*	67,130
SUBTOTAL	1440	124.3	1,402,789	9,339,772	*	835,902
SERIES 300						
301 GENET BREED FORST T	43	2.8	94,506	339,891	*	1,145
302 IMP FOREST ENG SYS	6	0.7	13,833	61,333	*	0
303 ECON TIMBER PRODUCT	13	1.6	28,195	157,452	*	23,743
304 IMP BIO EFF FRT & V	383	35.0	260,865	2,615,889	*	80,364
305 MECH PROD FRT & VEG	77	5.4	41,496	358,317	*	9,483
306 PROD MGMT SYS F & V	30	3.0	27,337	183,848	*	3,649
307 IMP BIO EFF FLD CRO	674	71.6	744,979	6,021,333	*	312,209
308 MECH PROD FIELD CRO	62	4.3	60,544	352,478	*	23,289
309 PROD MGMT SYS FLD C	77	5.4	64,446	439,151	*	13,288
310 ANIMAL REPRODUCTION	178	15.4	320,510	1,809,392	*	28,387
311 IMP BIO EFF ANML PR	516	44.7	772,438	5,572,572	*	185,395
312 ENV STRESS IN ANML	61	3.8	58,431	368,453	*	12,665
313 PROD MGMT SYS ANML	119	7.3	124,082	944,499	*	41,670
314 BEES OTH POLLNTNG I	3	0.4	6,084	15,298	*	1,197
315 IMP STRUC FARM SUPP	25	1.9	20,633	164,869	*	42,743
316 FARM BUSINESS MGMT	53	4.8	87,480	257,377	*	23,816
317 MECH/STRUCTS ANML P	30	0.8	13,764	94,562	*	1,384
318 NON-COM BIO TECH/B1	228	25.3	177,193	1,750,189	*	73,083
SUBTOTAL	2578	234.3	2,516,814	21,506,903	*	877,507
SERIES 400						
401 NEW IMP FOREST PROD	54	5.6	98,226	386,931	*	1,982
402 PROD F & V IMP ACCE	90	4.3	50,648	329,320	*	15,601
403 NEW & IMP F&V PROD	70	7.5	112,911	471,137	*	4,575
404 MKT QUAL FRIS & VEG	49	3.8	77,524	226,019	*	1,474
405 PROD FLD CROP IMP A	93	6.6	65,420	490,798	*	59,391
406 NEW IMP FOOD FLD CR	35	2.8	39,806	186,135	*	35,960
407 NEW IMP NON-FOOD FC	26	2.1	29,988	119,307	*	1,404
408 MKT QUAL FIELD CROP	17	1.5	25,404	89,197	*	3,966
409 PROD ANML PR IMP AC	57	2.7	93,386	308,330	*	38,230
410 IMP MEAT MILK EGG P	100	6.9	215,059	590,544	*	14,315
411 IMP NON-FOOD ANML P	2	0.1	2,611	11,909	*	0
412 MKT QUAL ANIMAL PRO	46	2.2	56,362	209,822	*	20,455
SUBTOTAL	635	46.1	867,345	3,419,449	*	157,364
SERIES 500						
501 IMP GRADES & STANDS	33	3.1	82,060	231,788	*	774
502 MKTG TIMBER PRODUCT	13	0.7	10,130	29,049	*	1,540
503 MKTG EFF AGRI PRODS	76	5.4	148,445	299,443	*	15,054
506 SPLY DEMAND AND PRI	62	4.5	129,900	249,038	*	7,258
507 COMP REL IN AGRIC	26	1.3	27,830	64,634	*	2,774
508 DOMESTIC MKT DEVELP	26	1.2	36,413	73,088	*	0
509 PERFORMANCE MKTG SY	58	4.7	135,406	248,361	*	18,207
510 GROUP ACT MKT POWER	12	0.7	9,751	42,694	*	14,947
511 IMP AGRIC STATISTIC	6	0.3	1,077	13,193	*	0
513 PRICE ANAL FRST PRO	6	0.3	4,758	11,776	*	0
SUBTOTAL	318	22.3	585,770	1,263,064	*	60,553
SERIES 600						
601 FGN MKT DEVELP	9	0.8	25,842	40,443	*	47
603 TECH AID DEV CRIY	2	0.0	12	4,285	*	1,626
604 PRD DVLPMT/MKTG FRG	6	0.2	3,876	24,166	*	0
SUBTOTAL	17	1.0	29,729	68,894	*	1,673
SERIES 700						
701 TOX RES IN FOOD	36	3.0	67,429	250,335	*	11,655
702 FOOD PRJT FROM TOX	52	3.5	73,377	239,925	*	34,653
703 FOOD CONSUMP HABITS	62	3.2	43,485	215,402	*	114,833
704 HCME COMM FOOD SERV	11	1.0	9,116	51,460	*	13,025
705 SEL CARE CLOTH & IE	15	1.0	24,866	59,605	*	16,158
706 CONTR INSECTS AFF M	22	2.0	19,789	159,499	*	1,602
707 TRANS ANML MAN DI	3	0.1	16	17,879	*	3,755
708 HUMAN NUTRITION	108	8.6	94,088	554,325	*	208,541
709 REDUCE HAZ HLTH & S	17	1.3	17,067	104,701	*	28,655
SUBTOTAL	330	23.7	349,231	1,653,130	*	432,889

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)						
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA WITH SAES SYS TQ76	AMOUNT TQ76
SERIES 800						
801 RURAL HOUSING	18	2.0	35,289	90,016	*	15,335
802 INDIV & FAM DEC MAK	44	2.4	36,944	141,991	*	61,969
803 RURAL POVERTY	28	1.2	22,278	111,440	*	50,531
804 ECON POTENT RURL PE	53	2.8	61,570	189,076	*	82,178
805 COMMUNICAT RURL PE	19	0.7	12,587	104,098	*	19,698
806 ADJUSTMENT TO CHANG	52	3.1	77,701	179,557	*	21,127
807 AGRIC ECONOMIC CHAN	27	2.4	23,903	118,751	*	19,886
808 GOV'T PROGRAMS	5	0.6	22,339	52,972	*	367
SUBTOTAL	256	15.2	292,611	987,901	*	271,091
SERIES 900						
901 ALLEV POLLUTION	210	18.5	317,692	1,564,030	*	342,078
902 OUTDOOR RECREATION	36	3.0	42,091	152,250	*	14,161
903 MULTI-USE-FOREST PD	21	1.1	9,773	63,626	*	11,806
904 WLDLFE AND FISH ECO	192	18.3	168,564	1,339,182	*	60,771
905 TREES BEAUTIFICATIO	18	1.2	11,858	64,851	*	19,120
906 ORNAMENT & TURF DEV	198	21.8	233,666	1,458,498	*	10,700
907 RURAL INCOME IMP	77	4.3	115,067	289,579	*	72,326
908 RURAL INSTITUT IMP	80	4.7	138,276	311,734	*	48,727
990 UNCLASSIFIED	5	13.6	5,798	541,480	*	43,932
SUBTOTAL	841	86.5	1,042,784	5,785,231	*	623,621
SCIENCE IN SERV OF MAN						
GRAND TOTAL	7021	597.1	8,076,399	47,274,952	*	3,404,127

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY COMMODITY

TABLE 11-B SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY COMMODITY				SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)		
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS AMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
0100 SOIL AND LAND	349	26.3	380,322	2,259,370	*	56,064
0200 WATER	220	11.7	124,724	1,034,701	*	18,568
0300 WATERSHEDS RIVER BAS	36	1.9	27,678	220,661	*	8,448
0400 AIR AND CLIMATE	52	3.7	78,237	363,840	*	11,851
0500 RECREATION RESOURCES	51	2.7	56,694	197,505	*	2,914
0600 TIMBER FORST PRODUCT	311	23.8	427,887	1,681,799	*	40,359
0700 RANGE	43	2.1	25,669	176,495	*	3,541
0800 WILDLIFE AND FISH	116	7.1	47,831	665,114	*	11,260
0900 CITRUS SUB TROP FRLT	2	0.1	1,391	5,350	*	0
1000 FRUIT NUTS DECIDUOUS	141	12.8	161,489	1,013,275	*	9,615
1100 PCTATOES	86	5.4	107,041	413,281	*	766
1200 VEGETABLES	223	14.9	224,654	1,072,878	*	14,644
1300 ORNAMENTALS TURF	121	9.8	106,752	727,735	*	7,031
1400 CORN	396	23.9	386,513	2,249,109	*	87,047
1500 GRAIN SORGHUM	128	7.2	66,107	488,481	*	5,622
1600 RICE	11	0.9	964	81,950	*	1,600
1700 WHEAT	291	16.6	205,761	1,247,248	*	56,665
1800 OTHER SMALL GRAINS	135	6.7	115,598	600,200	*	6,343
1900 PASTURE	40	1.4	25,962	175,624	*	4,050
2000 FORAGE CROPS	222	14.1	231,561	1,194,791	*	22,196
2100 COTTON	11	1.0	15,511	75,469	*	1,657
2300 SOYBEANS	283	18.0	240,929	1,480,932	*	112,126
2400 PEANUTS	1	0.0	17	180	*	0
2500 OTHER OILSEED CROPS	46	1.7	22,294	145,453	*	9,092
2600 TOBACCO	5	0.3	2,055	20,786	*	0
2700 SUGAR CROPS	34	1.1	12,553	110,948	*	3,135
2800 MISC NEW CROPS	28	1.6	23,914	148,194	*	7,865
2900 POULTRY	188	14.0	325,861	1,360,461	*	4,788
3000 BEEF CATTLE	338	22.1	419,117	3,661,897	*	325,725
3100 DAIRY CATTLE	355	25.4	578,526	2,940,700	*	32,113
3200 SWINE	288	19.6	441,464	2,656,110	*	127,789
3300 SHEEP AND WOOL	131	5.9	93,205	734,640	*	28,665
3400 OTHER ANIMALS	116	5.2	61,230	476,134	*	11,628
3500 BEES AND HONEY	11	1.6	2,275	55,023	*	0
3600 FARM SUPP & FACILITS	46	3.0	39,467	255,906	*	4,704
3700 CLOTHING & TEXTILES	22	1.9	32,191	80,960	*	0
3800 FOOD	159	11.0	207,283	926,427	*	18,004
3900 HOUSING & EQUIP	63	3.3	31,877	235,092	*	20,746
4000 PEOPLE AS INDIVIDUAL	194	11.8	130,395	845,537	*	53,088
4100 FAMILY MEMBERS	82	6.2	57,394	287,544	*	22,811
4200 FARM AS BUSINESS	61	3.8	91,620	257,408	*	4,332
4300 SOC POLIT ORGANIZ	156	11.6	243,185	681,662	*	10,761
4400 AGRIC ECONOMY U S	45	2.2	51,749	268,724	*	11,857
4500 AGRIC ECONOMY FORGN	14	1.2	11,212	142,751	*	2,326
4600 FARM COOPERATIVES	20	0.7	30,104	55,404	*	2,839
4700 OTH MARKET PROCESS	13	0.4	9,766	30,722	*	3,281
4800 MARKETING SYSTEMS	44	2.8	71,938	180,883	*	20,854
6100 WEEDS	9	0.3	2,273	22,812	*	0
6300 BIO CELL SYSTEMS	77	6.2	52,007	692,369	*	3,274
6400 EXP DESIGN/STAT METH	25	2.5	23,909	202,969	*	42,554
6500 INVERTEBRATES	41	3.7	40,703	303,738	*	2,509
6600 MICROORGANISMS,VIRLS	65	5.9	38,960	578,885	*	7,794
6700 PLANTS	143	13.7	146,310	1,206,630	*	23,388
6800 ANIMALS(VERTEBRATES)	97	7.5	102,839	800,735	*	3,821
6900 RESEARCH ON RSCH MGM	7	0.5	2,006	25,723	*	9,814
7000 RSCH EQUIP & TECHNOL	38	2.8	35,271	231,557	*	2,142
9900 UNCLASSIFIED	11	6.6	6,783	633,590	*	20,972
TOTAL	6243	420.4	6,505,026	38,684,362	*	1,325,157

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FLNDS FOR TQ76 BY PRGBLEM AREA- SAES REGION 3 NORTH CENTRAL REGION
(INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION CATEGORY	NO OF PRCJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 100						
101 APPRAIS OF SOIL RES	57	5.4	69,930	360,722	*	6,282
102 SCIL PLNT WTR NUTRI	153	11.6	140,625	957,138	*	8,600
103 MGMT OF SALINE SOIL	6	0.3	27	24,165	*	0
104 ALTERN USE OF LAND	65	4.6	77,399	389,521	*	11,239
105 CONSERV USE OF WATE	54	3.9	23,692	275,701	*	2,544
106 DRAIN AND IRRIGATIO	34	2.1	12,157	160,600	*	0
107 WATERSHED PROT & MG	40	2.3	43,524	313,757	*	16,775
108 ECON LEG PROB OF WA	15	1.1	10,721	83,448	*	0
109 WEATHER ADAPT & MOD	43	3.4	70,005	344,069	*	11,585
110 APPRAIS FORST & RAN	28	1.5	25,116	100,358	*	4,773
111 BIOL CULT MGMT FORS	115	7.4	136,253	580,632	*	8,475
112 IMPROV RANGE RESOR	26	1.2	16,062	111,660	*	1,560
113 REMOTE SENSING	22	1.1	11,632	142,114	*	1,958
114 RSCH ON MGMT OF RSC	7	0.5	2,006	25,723	*	9,814
SUBTOTAL	665	46.3	639,150	3,869,608	*	83,607
SERIES 200						
201 CNTRL FORST INSECTS	38	2.1	38,522	128,009	*	8,147
202 CONTROL FOREST DIS	40	1.8	35,020	133,632	*	696
203 FOREST FIRE PROTECT	1	0.1	0	4,706	*	0
204 CNTR PESTS FRT & VE	52	2.7	36,115	275,426	*	14,826
205 CNTR DISE FRT & VEG	110	8.4	97,106	514,307	*	6,236
206 CNTR WEEDS FRT & VE	23	2.2	15,236	158,660	*	1,003
207 CNTR PESTS FLD CROP	123	10.6	146,878	932,919	*	62,740
208 CNTR DIS FIELD CROP	198	15.5	206,800	1,138,126	*	59,359
209 CNTR WEEDS FLD CROP	76	5.0	71,514	489,399	*	9,254
210 CNTR PESTS ANIMALS	27	1.4	12,292	126,901	*	2,957
211 CNTR DIS ANIMALS	175	13.3	234,859	1,383,399	*	53,282
212 CNTR INTER PARASITE	23	1.5	16,048	141,965	*	7,443
213 PROT ANMLS FROM TOX	25	1.2	30,303	129,174	*	467
214 PROTECT FROM POLLUT	61	2.8	41,564	281,672	*	4,364
SUBTOTAL	976	68.5	982,256	5,838,294	*	230,774
SERIES 300						
301 GENET BREED FORST T	41	2.2	86,540	211,144	*	1,272
302 IMP FOREST ENG SYS	3	0.4	8,243	18,542	*	125
303 ECON TIMBER PRODUCT	12	0.7	7,285	39,704	*	1,731
304 IMP BIO EFF FRT & V	165	13.8	186,993	1,098,184	*	2,171
305 MECH PROD FRT & VEG	21	1.5	15,811	91,702	*	0
306 PROD MGMT SYS F & V	15	0.6	8,807	40,865	*	0
307 IMP BIO EFF FLD CFP	462	46.4	540,885	4,242,741	*	115,741
308 MECH PROD FIELD CRO	36	2.0	30,087	176,818	*	5,665
309 PROD MGMT SYS FLD C	60	3.1	40,356	267,354	*	7,918
310 ANIMAL REPRODUCTION	135	11.7	225,327	1,632,392	*	97,492
311 IMP BIO EFF ANML PR	405	35.8	694,265	5,769,453	*	282,354
312 ENV STRESS IN ANML	63	4.9	84,800	530,375	*	6,322
313 PROD MGMT SYS ANML	52	4.6	76,989	588,668	*	3,424
314 BEES OTH POLLNTNG I	11	1.6	2,275	55,023	*	0
315 IMP STRUC FARM SUPP	46	3.6	32,320	290,042	*	19,856
316 FARM BUSINESS MGMT	49	3.1	80,411	214,544	*	2,838
317 MECH/STRUCTS ANML P	21	0.9	12,324	47,080	*	1,896
318 NCN-COM BIO TECH/BI	274	24.1	234,286	2,278,031	*	14,772
SUBTOTAL	1511	161.2	2,368,004	17,592,661	*	563,577
SERIES 400						
401 NEW IMP FOREST PROD	34	5.0	52,508	274,605	*	11,207
402 PROD F & V IMP ACCE	36	2.5	42,631	146,353	*	675
403 NEW & IMP F&V PRGD	34	2.3	63,442	172,117	*	502
404 MKT QUAL FRIS & VEG	27	1.5	51,193	125,375	*	773
405 PROD FLD CROP IMP A	67	5.0	66,704	362,930	*	13,446
406 NEW IMP FOOD FLD CR	67	4.9	94,555	418,640	*	8,167
407 NEW IMP NON-FOOD FC	20	1.1	20,203	101,809	*	608
408 MKT QUAL FIELD CROP	51	2.4	51,590	215,883	*	30,743
409 PROD ANML PR IMP AC	64	3.6	114,279	480,658	*	36,402
410 IMP MEAT MILK EGG P	109	8.5	197,572	605,979	*	3,512
411 IMP NON-FOOD ANML P	4	0.1	1,626	8,076	*	0
412 MKT QUAL ANIMAL PRO	41	2.5	63,461	226,873	*	1,714
SUBTOTAL	554	39.4	819,763	3,139,298	*	107,750
SERIES 500						
501 IMP GRADES & STANDS	15	0.3	15,180	47,599	*	0
502 MKTG TIMBER PRODUCT	5	0.4	2,013	17,558	*	1,217
503 MKTG EFF AGRI PRODS	66	4.0	154,939	374,737	*	14,309
506 SPLY DEMAND AND PRI	42	1.7	51,214	165,885	*	15,668
507 COMP REL IN AGRIC	13	0.5	9,987	27,151	*	117
508 DOMESTIC MKT DEVELP	13	0.6	8,940	31,415	*	7,636
509 PERFORMANCE MKTG SY	46	3.5	88,531	202,540	*	18,220
510 GROUP ACT MKT POWER	10	0.6	19,952	37,690	*	2,630
511 IMP AGRIC STATISTIC	17	1.1	14,501	119,441	*	42,355
512 IMP GRADES FRST PRO	7	0.2	3,636	10,379	*	2,066
513 PRICE ANAL FRST PRU	5	0.1	4,556	12,213	*	0
SUBTOTAL	239	13.1	373,450	1,046,610	*	104,217
SERIES 600						
601 FGN MKT DEVELP	26	1.4	35,536	89,295	*	7,402
602 EVAL FGN FOOD AID P	2	0.0	166	1,396	*	0
603 TECH AID DEV CRTY	14	2.9	631	147,517	*	2,015
604 PRU DVLPMT/MKTG FRG	1	0.0	0	2,156	*	0
SUBTOTAL	43	4.3	36,333	240,363	*	9,417
SERIES 700						
701 TOX RES IN FOOD	33	1.8	44,069	168,445	*	11,087
702 FOOD PROT FROM TOX	76	4.6	85,830	453,336	*	1,060
703 FOOD CONSUMP HABITS	49	2.0	21,401	117,512	*	43,960
704 HOME COMM FOOD SERV	32	2.0	50,100	126,871	*	0
705 SEL CARE CLOTH & TE	20	1.6	25,527	70,801	*	0
706 CONTR INSECTS AFF M	18	1.6	17,071	129,536	*	0
707 TRANS ANML MAN DI	17	0.7	4,596	86,538	*	2,604
708 HUMAN NUTRITION	107	7.7	121,459	594,730	*	46,106
709 REDUCE HAZ HLTH & S	16	0.6	13,494	42,205	*	569
SUBTOTAL	368	22.6	383,548	1,789,973	*	105,385

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)						
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 800						
801 RURAL HOUSING	18	0.5	12,748	32,678	*	2,844
802 INDIV & FAM DEC MAK	47	3.7	40,121	156,512	*	0
803 RURAL POVERTY	6	0.2	5,781	10,864	*	0
804 ECON POTENT RURL PE	20	1.2	18,335	66,620	*	0
805 COMMUNICAT RURAL PE	42	3.2	24,030	232,570	*	2,394
806 ADJUSTMENT TO CHANG	59	4.5	48,213	284,922	*	0
807 AGRIC ECONOMIC CHAN	42	2.3	50,591	205,413	*	5,568
808 GOV'T PROGRAMS	20	0.5	13,888	61,576	*	6,749
SUBTOTAL	254	16.2	213,707	1,051,155	*	17,555
SERIES 900						
901 ALLEV POLLUTION	202	12.5	234,987	1,335,116	*	49,601
902 OUTDOOR RECREATION	44	2.3	52,683	180,235	*	2,424
903 MULTI-USE-FOREST PO	19	0.8	7,835	37,716	*	1,222
904 WLDLFE AND FISH ECO	101	5.7	38,264	533,687	*	10,866
905 TREES BEAUTIFICATIO	32	1.6	16,510	139,961	*	0
906 ORNAMENT & TURF DEV	114	9.1	102,777	645,563	*	7,031
907 RURAL INCOME IMP	52	2.6	56,337	158,143	*	4,390
908 RURAL INSTITUT IMP	100	7.6	172,639	452,390	*	6,371
990 UNCLASSIFIED	11	6.6	6,783	633,590	*	20,972
SUBTOTAL	675	48.9	688,814	4,116,400	*	102,876
SCIENCE IN SERV OF MAN						
GRAND TOTAL	5685	420.4	6,505,026	38,684,362	*	1,325,157

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY COMMODITY

CLASSIFICATION CATEGORY	NO OF PRCJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)		
				TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
0100 SOIL AND LAND	325	31.0	273,516	2,185,524	*	67,506
0200 WATER	236	15.7	158,875	1,273,428	*	23,509
0300 WATERSHEDS RIVER BAS	55	3.0	29,797	174,810	*	9,398
0400 AIR AND CLIMATE	47	3.5	29,701	239,606	*	2,019
0500 RECREATION RESOURCES	63	4.5	73,249	286,283	*	21,753
0600 TIMBER FURST PRODUCT	374	36.3	377,295	2,665,884	*	236,512
0700 RANGE	154	10.4	69,219	609,181	*	38,157
0800 WILDLIFE AND FISH	173	10.7	62,462	995,977	*	24,357
0900 CITRUS SUB TROP FRUT	144	15.6	84,820	1,350,375	*	24,361
1000 FRUIT NUTS DECIDUOLS	275	27.0	246,113	2,321,662	*	22,418
1100 POTATOES	97	9.3	75,036	583,363	*	22,202
1200 VEGETABLES	318	26.1	252,919	2,148,093	*	34,014
1300 ORNAMENTALS TURF	138	11.5	48,348	777,213	*	2,113
1400 CORN	53	2.5	12,800	170,297	*	1,042
1500 GRAIN SORGHUM	25	1.0	6,148	67,027	*	261
1600 RICE	12	1.3	3,407	125,939	*	0
1700 WHEAT	151	9.6	92,652	782,399	*	10,763
1800 OTHER SMALL GRAINS	114	5.5	54,609	460,835	*	6,345
1900 PASTURE	28	1.7	4,586	102,439	*	440
2000 FORAGE CROPS	224	14.1	143,227	995,197	*	7,036
2100 COTTON	85	9.5	64,889	698,262	*	43,366
2200 COTTONSEED	2	0.0	385	1,014	*	0
2300 SOYBEANS	19	1.9	16,355	84,842	*	2,876
2400 PEANUTS	3	0.3	252	10,741	*	0
2500 OTHER OILSEED CROPS	21	1.4	13,585	146,240	*	443
2600 TOBACCO	1	0.4	3,960	16,035	*	0
2700 SUGAR CROPS	71	3.2	28,333	215,396	*	3,443
2800 MISC NEW CROPS	35	1.9	10,263	206,901	*	1,903
2900 POULTRY	105	10.3	109,665	794,956	*	400
3000 BEEF CATTLE	250	25.3	483,281	2,359,132	*	48,981
3100 DAIRY CATTLE	135	9.9	149,555	1,057,210	*	29,172
3200 SWINE	34	1.9	27,194	227,856	*	1,403
3300 SHEEP AND WOOL	104	6.7	127,371	609,629	*	22,674
3400 OTHER ANIMALS	60	4.3	31,460	340,412	*	2,731
3500 BEES AND HONEY	24	2.1	15,320	130,355	*	3,223
3600 FARM SUPP & FACILITS	17	1.1	18,629	73,448	*	2,435
3700 CLOTHING & TEXTILES	16	1.0	9,064	51,279	*	0
3800 FOOD	104	9.4	86,504	557,651	*	2,872
3900 HOUSING & EQUIP	42	1.9	12,272	150,196	*	5,032
4000 PEOPLE AS INDIVIDUAL	153	13.0	116,078	825,631	*	17,450
4100 FAMILY MEMBERS	32	2.2	27,479	82,392	*	3,750
4200 FARM AS BUSINESS	24	2.1	15,199	81,235	*	2,950
4300 SOC POLIF ORGANIZ	80	8.0	122,428	314,068	*	12,982
4400 AGRIC ECONOMY U S	21	1.8	26,282	82,960	*	990
4500 AGRIC ECONOMY FORGN	6	0.4	4,175	28,115	*	184
4600 FARM COOPERATIVES	10	0.3	6,702	16,550	*	107
4700 OTH MARKET PROCESS	6	0.3	3,423	6,954	*	225
4800 MARKETING SYSTEMS	22	1.3	33,350	63,817	*	1,687
6100 WEEDS	18	1.4	18,649	97,649	*	5,803
6200 SEED RESEARCH	7	0.8	4,345	37,587	*	0
6300 BIO CELL SYSTEMS	52	6.7	19,948	465,443	*	0
6400 EXP DESIGN/STAT METH	13	1.4	3,114	153,203	*	20,915
6500 INVERTEBRATES	103	13.2	53,254	958,013	*	14,725
6600 MICROORGANISMS,VIRUS	56	5.3	20,026	354,098	*	0
6700 PLANTS	155	17.9	108,321	1,325,858	*	20,458
6800 ANIMALS(VERTEBRATES)	72	9.8	28,507	703,114	*	3,482
6900 RESEARCH ON RSCH MGM	10	0.6	3,796	68,118	*	26,517
7000 RSCH EQUIP & TECHNOL	32	2.4	8,975	261,633	*	12,028
9900 UNCLASSIFIED	10	1.5	0	200,518	*	2,205
TOTAL	5056	422.6	3,931,164	32,174,041	*	871,612

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- SAES REGION 4 WESTERN REGION
(INCLUDES SAES-FORESTRY SCH-OTHER INST)
CLASSIFICATION NO OF SCIENTIST REG FED APPR/ TOTAL FUNDS USDA CON/GT/CA WITH SAES
CATEGORY OF YEARS CSRS ADMSTRU (GROSS) SYS AMOUNT
PROJ TQ76 (GRCS) TQ76 TQ76 TQ76 TQ76

SERIES 100						
101 APPRAIS OF SOIL RES	56	5.9	59,730	374,919	*	16,248
102 SOIL PLNT WTR NUTRI	122	10.9	75,246	738,856	*	8,751
103 MGMT OF SALINE SOIL	35	2.1	16,717	183,108	*	1,975
104 ALTERN USE OF LAND	53	4.9	61,658	281,113	*	25,664
105 CONSERV USE OF WATE	100	7.0	64,652	498,828	*	3,647
106 DRAIN AND IRRIGATIO	47	3.1	23,829	187,245	*	2,078
107 WATERSHED PROT & MG	64	7.3	28,337	521,352	*	24,390
108 ECON LEG PROB OF WA	15	0.5	1,283	36,616	*	3,105
109 WEATHER ADAPT & MOD	31	2.3	18,026	111,499	*	2,221
110 APPRAIS FORST & RAN	30	2.2	28,463	191,548	*	42,733
111 BIOL CULT MGMT FORS	130	9.9	119,192	741,419	*	58,487
112 IMPROV RANGE RESOR	101	6.7	34,349	423,548	*	27,512
113 REMOTE SENSING	11	0.7	5,746	81,268	*	9,374
114 RSCH ON MGMT OF RSC	10	0.6	3,796	68,118	*	26,517
SUBTOTAL	805	63.9	541,022	4,439,437	*	252,700
SERIES 200						
201 CNTRL FORST INSECTS	44	3.2	26,357	264,355	*	63,001
202 CNTRL FOREST DIS	31	2.6	45,732	176,906	*	16,515
203 FOREST FIRE PROTECT	12	0.6	3,958	53,391	*	25,443
204 CNTR PESTS FRT & VE	112	10.8	103,353	960,425	*	20,369
205 CNTR DISE FRT & VEG	176	15.3	118,520	1,319,914	*	23,657
206 CNTR WEEDS FRT & VE	48	3.0	33,848	240,693	*	289
207 CNTR PESTS FLD CROP	95	9.0	72,418	661,746	*	14,808
208 CNTR DIS FIELD CROP	106	7.1	76,427	606,726	*	7,603
209 CNTR WEEDS FLD CROP	61	4.6	39,063	262,875	*	2,133
210 CNTR PESTS ANIMALS	18	1.4	8,878	68,087	*	498
211 CNTR DIS ANIMALS	68	14.2	144,952	1,043,791	*	72,233
212 CNTR INTER PARASITE	18	2.1	42,291	127,455	*	863
213 PROT ANMLS FROM TOX	24	1.1	22,211	115,638	*	1,844
214 PROTECT FROM POLLUT	53	4.6	10,969	424,375	*	11,986
SUBTOTAL	870	79.5	748,977	6,326,378	*	261,242
SERIES 300						
301 GENET BREED FORST T	33	1.6	29,089	154,694	*	5,932
302 IMP FOREST ENG SYS	5	1.3	5,766	77,052	*	3,361
303 ECON TIMBER PRODUCT	11	1.0	20,028	78,133	*	3,122
304 IMP BIO EFF FRT & V	276	26.5	162,956	2,252,001	*	28,513
305 MECH PROD FRT & VEG	47	3.3	30,965	261,253	*	3,058
306 PROD MGMT SYS F & V	31	1.5	10,565	104,180	*	3,156
307 IMP BIO EFF FLD CRP	300	29.1	206,265	2,120,393	*	45,965
308 MECH PROD FIELD CRO	14	1.1	6,066	81,798	*	1,835
309 PROD MGMT SYS FLD C	27	1.8	14,855	115,211	*	9,075
310 ANIMAL REPRODUCTION	83	8.8	158,771	910,823	*	13,985
311 IMP BIO EFF ANML PR	201	18.8	194,025	2,092,263	*	5,879
312 ENV STRESS IN ANML	35	3.0	29,603	283,030	*	0
313 PROD MGMT SYS ANML	43	2.5	30,443	246,477	*	5,708
314 BEES OTH POLLNTNG I	24	2.1	15,320	130,355	*	3,223
315 IMP STRUC FARM SUPP	5	0.3	398	31,172	*	570
316 FARM BUSINESS MGMT	15	1.1	8,184	48,418	*	1,795
317 MECH/STRUCTS ANML P	4	0.3	2,914	24,971	*	0
318 NCN-COM BIO TECH/BI	307	36.9	163,706	2,770,096	*	47,012
SUBTOTAL	1469	140.9	1,093,919	11,782,320	*	182,198
SERIES 400						
401 NEW IMP FOREST PRCD	66	7.3	62,834	430,525	*	7,672
402 PROD F & V IMP ACCE	65	3.9	35,963	375,329	*	2,221
403 NEW & IMP F&V PROD	56	7.1	40,430	413,601	*	3,894
404 MKT QUAL FRTS & VEG	63	4.8	76,977	418,335	*	965
405 PROJ FLD CROP IMP A	41	2.8	27,041	248,728	*	245
406 NEW IMP FOOD FLD CR	17	0.6	7,798	54,577	*	0
407 NEW IMP NON-FOOD FL	6	0.3	3,273	32,789	*	1,000
408 MKT QUAL FELD CROP	5	0.3	4,718	34,847	*	0
409 PROD ANML PR IMP AC	40	2.2	76,862	190,645	*	56
410 IMP MEAT MILK EGG P	32	2.2	39,516	158,319	*	2,344
411 IMP NON-FOOD ANML P	8	0.9	10,599	40,641	*	0
412 MKT QUAL ANIMAL PRO	21	1.1	16,706	101,728	*	117
SUBTOTAL	428	33.7	402,716	2,500,064	*	18,523
SERIES 500						
501 IMP GRADES & STANDS	12	1.0	11,654	75,818	*	0
502 MKTG TIMBER PRODUCT	5	0.2	922	20,569	*	1,201
503 MKTG EFF AGRI PRODS	35	2.5	62,945	124,479	*	4,561
506 SPLY DEMAND AND PRI	35	3.3	58,179	142,912	*	6,086
507 COMP REL IN AGRIC	9	0.5	15,816	24,647	*	0
508 DOMESTIC MKT DEVELP	13	0.7	20,573	40,953	*	117
509 PERFORMANCE MKTG SY	31	1.6	63,768	107,719	*	2,065
510 GROUP ACT MKT POWER	7	0.2	2,003	8,590	*	659
511 IMP AGRIC STATISTIC	6	0.5	2,411	29,956	*	3,785
512 IMP GRADES FRST PRO	13	0.7	5,471	40,656	*	1,136
513 PRICE ANAL FRST PRO	8	0.7	17,466	52,121	*	645
SUBTOTAL	174	11.8	261,208	668,421	*	20,255
SERIES 600						
601 FGN MKT DEVELP	13	1.3	21,940	68,378	*	1,375
603 TECH AID DEV CRTY	12	1.1	2,718	34,490	*	3,567
604 PRO DVLPMT/MKTG FRG	4	0.0	160	1,804	*	750
SUBTOTAL	29	2.4	24,818	104,672	*	5,692
SERIES 700						
701 TOX RES IN FOOD	39	4.7	37,285	360,137	*	2,566
702 FOOD PROT FROM TOX	50	4.3	64,432	319,531	*	38
703 FOOD CONSUMP HABITS	35	1.9	25,074	100,621	*	0
704 HOME COMM FOOD SERV	12	0.4	8,416	24,664	*	7,680
705 SEL CARE CLOTH & TE	14	0.5	7,707	48,287	*	0
706 CNTR INSECTS AFF M	34	3.7	16,272	263,849	*	723
707 TRANS ANML MAN DI	4	0.6	1,945	18,307	*	0
708 HUMAN NUTRITION	74	7.2	62,429	605,104	*	1,378
709 REDUCE HAZ HLTH & S	7	0.6	2,392	30,732	*	427
SUBTOTAL	273	24.2	225,972	1,771,232	*	12,811

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)						
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GRCSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 800						
801 RURAL HOUSING	6	0.2	250	12,251	*	0
802 INCLV & FAM DEC MAK	35	2.4	22,020	73,966	*	3,750
803 RURAL POVERTY	10	0.8	7,337	27,006	*	3,750
804 ECON POTENT RURL PE	23	1.3	22,846	62,184	*	517
805 COMMUNICAT RURL PE	26	3.2	10,618	82,103	*	2,207
806 ADJUSTMENT TO CHANG	31	1.6	25,077	88,100	*	8,420
807 AGRIC ECONOMIC CHAN	24	2.2	23,583	93,375	*	1,570
808 GOV'T PROGRAMS	6	0.5	8,874	27,760	*	450
SUBTOTAL	161	12.2	120,606	466,747	*	20,664
SERIES 900						
901 ALLEV POLLUTION	175	16.3	172,636	1,416,718	*	23,037
902 OUTDOOR RECREATION	56	3.8	63,146	253,701	*	18,860
903 MULTI-USE-FOREST PO	26	2.3	27,459	111,734	*	6,410
904 WDLFE AND FISH ECO	153	9.3	60,031	896,723	*	25,025
905 TREES BEAUTIFICATIO	30	2.4	9,949	164,769	*	6,486
906 ORNAMENT & TURF DEV	132	10.8	44,467	735,880	*	1,975
907 RURAL INCOME IMP	38	3.2	41,038	142,519	*	9,393
908 RURAL INSTITUT IMP	52	4.5	93,200	192,209	*	4,135
990 UNCLASSIFIED	10	1.5	0	200,518	*	2,205
SUBTOTAL	672	54.0	511,925	4,114,771	*	97,524
SCIENCE IN SERV OF MAN GRAND TOTAL	4881	422.6	3,931,164	32,174,041	*	871,612

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY COMMODITY - NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS AUMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
0100 SOIL AND LAND	1087	87.5	1,124,826	6,468,603	*	157,540
0200 WATER	708	46.2	560,317	3,525,545	*	47,754
0300 WATERSHEDS RIVER BAS	133	6.8	99,712	612,243	*	31,146
0400 AIR AND CLIMATE	147	9.1	148,125	753,000	*	16,355
0500 RECREATION RESOURCES	169	10.7	209,745	689,796	*	20,849
0600 TIMBER FORST PRODLCT	897	78.5	1,474,199	5,914,014	*	544,409
0700 RANGE	232	15.2	135,763	1,051,949	*	33,925
0800 WILDLIFE AND FISH	554	41.6	366,953	3,530,255	*	46,264
0900 CITRUS SUB TROP FRUT	283	33.3	203,442	2,569,717	*	44,025
1000 FRUIT NUTS DECIDUOUS	1005	89.0	1,088,614	6,776,198	*	79,101
1100 PGTAOTES	258	23.5	328,526	1,579,746	*	26,227
1200 VEGETABLES	1232	105.4	1,257,176	7,571,769	*	126,234
1300 ORNAMENTALS TURF	588	52.8	559,429	3,637,983	*	33,914
1400 CCRN	755	43.1	655,921	3,691,270	*	105,046
1500 GRAIN SORGHUM	289	14.0	141,908	1,003,728	*	8,593
1600 RICE	96	10.7	66,445	778,597	*	12,859
1700 WHEAT	572	32.0	395,894	2,472,752	*	68,449
1800 OTHER SMALL GRAINS	361	17.4	249,603	1,443,313	*	13,755
1900 PASTURE	177	9.9	82,278	819,389	*	36,685
2000 FORAGE CROPS	822	56.6	775,178	4,410,341	*	97,961
2100 COTTON	390	35.2	403,420	2,737,728	*	202,736
2200 COTTONSEED	15	0.4	8,166	38,270	*	7,760
2300 SOYBEANS	674	44.2	589,044	3,499,995	*	166,483
2400 PEANUTS	140	11.8	119,948	915,351	*	23,937
2500 OTHER OILSEED CROPS	82	3.4	37,770	323,159	*	9,535
2600 TOBACCO	171	15.7	182,147	1,357,893	*	6,268
2700 SUGAR CROPS	175	13.6	193,302	965,163	*	9,725
2800 MISC NEW CROPS	113	5.8	80,796	518,227	*	9,938
2900 POULTRY	745	63.4	1,219,766	5,649,878	*	30,455
3000 BEEF CATTLE	1129	92.3	1,774,368	10,942,160	*	462,670
3100 DAIRY CATTLE	1040	75.0	1,632,777	8,467,719	*	79,570
3200 SWINE	548	36.1	772,549	4,546,018	*	127,185
3300 SHEEP AND WOOL	369	18.6	356,115	1,995,207	*	51,928
3400 OTHER ANIMALS	374	21.1	256,518	1,980,271	*	24,302
3500 BEES AND HONEY	42	4.3	25,525	225,430	*	4,455
3600 FARM SUPP & FACILITS	54	5.8	87,743	465,402	*	8,464
3700 CLOTHING & TEXTILES	66	4.2	80,325	202,579	*	1,325
3800 FOOD	428	35.4	606,231	2,462,752	*	21,180
3900 HOUSING & EQUIP	182	10.6	115,172	687,292	*	51,094
4000 PEOPLE AS INDIVIDUAL	624	45.5	605,632	2,915,395	*	55,170
4100 FAMILY MEMBERS	186	12.2	172,604	579,167	*	5,296
4200 FARM AS BUSINESS	163	13.2	241,071	716,709	*	26,660
4300 SOC POLIT ORGANIZ	446	38.0	847,072	2,004,533	*	60,261
4400 AGRIC ECONOMY U S	52	6.5	109,348	482,229	*	17,611
4500 AGRIC ECONOMY FORGN	30	3.1	22,983	209,868	*	2,510
4600 FARM COOPERATIVES	44	1.6	60,663	117,905	*	9,930
4700 QTH MARKET PROCESS	43	2.1	48,048	123,007	*	6,857
4800 MARKETING SYSTEMS	95	7.0	187,233	404,160	*	34,104
6100 WEEDS	45	2.5	35,433	189,278	*	14,584
6200 SEED RESEARCH	23	1.8	22,200	108,821	*	604
6300 BIO CELL SYSTEMS	202	20.4	145,048	1,633,023	*	7,275
6400 EXP DESIGN/STAT METH	61	6.3	47,993	508,541	*	55,172
6500 INVERTEBRATES	239	25.8	166,638	1,921,212	*	55,375
6600 MICROORGANISMS,VIRUS	217	20.9	134,620	1,638,174	*	27,693
6700 PLANTS	566	52.1	567,576	3,990,344	*	80,929
6800 ANIMALS(VERTEBRATES)	257	21.9	194,725	1,955,528	*	7,471
6900 RESEARCH ON RSCH MGM	23	1.3	12,930	107,066	*	36,331
7000 RSCH EQUIP & TECHNOL	100	7.2	56,205	605,834	*	14,186
9900 UNCLASSIFIED	30	22.3	11,910	1,763,611	*	67,927
TOTAL	20676	1591.6	22,154,667	129,255,102	*	3,436,061

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-U SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PRCJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GRCSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 100						
101 APPRAIS OF SOIL RES	185	17.8	196,879	1,153,381	*	22,715
102 SCIL PLNT WTR NUTRI	463	35.9	397,920	2,640,191	*	34,627
103 MGMT OF SALINE SOIL	56	3.4	21,586	260,643	*	2,243
104 ALTERN USE OF LAND	174	12.0	221,114	835,565	*	43,654
105 CONSERV USE OF WATE	224	13.5	135,619	927,410	*	10,921
106 DRAIN AND IRRIGATIO	104	6.7	45,443	436,006	*	5,073
107 WATERSHED PROT & MG	138	7.7	105,594	860,193	*	53,579
108 ECON LEG PROB OF WA	48	2.5	22,656	172,775	*	4,558
109 WEATHER ADAPT & MCD	101	6.7	108,972	529,913	*	15,205
110 APPRAIS FORST & RAN	76	5.0	89,969	378,927	*	44,655
111 BIOL CULT MGMT FORKS	253	20.4	429,597	1,518,469	*	39,473
112 IMPROV RANGE RESUR	157	10.2	90,158	784,214	*	21,299
113 REMOTE SENSING	42	2.7	23,610	272,292	*	11,347
114 RSCH ON MGMT OF RSC	23	1.3	12,930	107,066	*	36,331
SUBTOTAL	2044	145.8	1,902,048	10,877,045	*	345,767
SERIES 200						
201 CNTRL FORST INSECTS	157	12.6	186,401	1,034,521	*	318,732
202 CONTRL FOREST DIS	110	7.6	156,806	525,360	*	33,025
203 FOREST FIRE PROTECT	18	0.3	1,182	48,370	*	23,436
204 CNTR PESTS FRT & VE	354	32.5	319,155	2,486,609	*	97,072
205 CNTR DISE FRT & VEG	632	50.0	484,281	3,604,072	*	66,760
206 CNTR WEEDS FRT & VE	153	11.4	146,980	839,972	*	1,692
207 CNTR PESTS FLD CROP	470	40.8	518,878	3,223,854	*	185,305
208 CNTR DIS FIELD CROP	623	48.3	632,487	3,595,406	*	130,143
209 CNTR WEEDS FLD CROP	286	21.4	236,623	1,698,316	*	37,728
210 CNTR PESTS ANIMALS	52	7.1	72,643	485,827	*	32,906
211 CNTR DIS ANIMALS	466	53.0	720,328	4,529,829	*	156,515
212 CNTR INTER PARASITE	86	8.4	116,836	674,741	*	8,306
213 PROT ANMLS FROM TOX	89	4.4	70,958	519,750	*	6,537
214 PROTECT FROM POLLUT	155	12.2	140,019	1,133,876	*	35,313
SUBTOTAL	3731	310.0	3,803,577	24,400,502	*	1,133,471
SERIES 300						
301 GENET BREED FORST T	93	5.7	180,218	583,038	*	7,845
302 IMP FOREST ENG SYS	14	1.7	29,725	103,906	*	764
303 ECON TIMBER PRODUCT	22	2.7	42,892	218,644	*	26,772
304 IMP BIO EFF FRT & V	973	87.6	803,205	6,817,451	*	52,988
305 MECH PRODD FRT & VEG	175	12.2	140,375	869,042	*	12,541
306 PRODD MGMT SYS F & V	85	5.5	55,661	348,273	*	4,746
307 IMP BIO EFF FLD CRP	1519	152.3	1,653,768	12,802,072	*	272,433
308 MECH PRODD FIELD CRO	122	8.4	117,602	655,379	*	30,789
309 PRODD MGMT SYS FLD C	177	10.7	126,839	903,394	*	30,719
310 ANIMAL REPRODUCTION	437	39.2	827,045	4,760,759	*	114,680
311 IMP BIO EFF ANML PR	1262	111.9	1,951,925	14,762,520	*	319,474
312 ENV STRESS IN ANML	175	13.3	216,279	1,301,051	*	11,856
313 PRODD MGMT SYS ANML	270	14.8	242,203	2,024,770	*	18,890
314 BEES OTH POLLNTNG I	42	4.3	25,525	225,430	*	4,455
315 IMP STRUC FARM SUPP	97	7.1	69,225	551,105	*	46,953
316 FARM BUSINESS MGMT	135	10.8	211,041	612,655	*	22,231
317 MECH/STRUCTS ANML P	63	2.4	35,666	211,605	*	3,280
318 NCN-COM BIO TECH/BI	990	101.6	753,840	7,931,174	*	137,265
SUBTOTAL	6651	592.3	7,483,035	55,682,268	*	1,118,725
SERIES 400						
401 NEW IMP FOREST PRODD	135	15.3	238,109	960,928	*	22,939
402 PRODD F & V IMP ACCE	227	12.5	152,862	964,439	*	3,244
403 NEW & IMP FEV PRODD	212	20.7	263,910	1,298,151	*	4,646
404 MKT QUAL FRITS & VEG	194	15.1	362,613	1,118,941	*	9,114
405 PRODD FLD CROP IMP A	205	14.4	166,641	1,083,227	*	17,048
406 NEW IMP FOOD FLD CR	127	8.2	150,185	649,396	*	8,181
407 NEW IMP NON-FOOD FC	53	3.5	54,069	264,830	*	2,035
408 MKT QUAL FIELD CROP	82	4.8	87,312	373,697	*	34,709
409 PRODD ANML PR IMP AC	174	9.4	313,175	1,049,393	*	21,035
410 IMP MEAT MILK EGG P	285	20.0	493,805	1,568,929	*	7,662
411 IMP NON-FOOD ANML P	15	1.1	15,364	64,176	*	0
412 MKT QUAL ANIMAL PRO	127	7.2	186,763	654,297	*	14,363
SUBTOTAL	1836	132.3	2,484,809	10,050,404	*	144,980
SERIES 500						
501 IMP GRADES & STANDS	69	4.6	117,567	383,310	*	1,972
502 MKTG TIMBER PRODUCT	22	1.3	18,807	65,153	*	5,451
503 MKTG EFF AGRI PRODS	209	14.7	444,772	924,180	*	38,241
504 SPLY DEMAND AND PRI	153	10.6	278,124	613,438	*	26,267
507 COMP REL IN AGRIC	61	3.0	75,356	154,739	*	5,338
508 DOMESTIC MKT DEVELOP	56	2.7	69,297	166,239	*	7,753
509 PERFORMANCE MKTG SY	152	11.5	361,718	668,115	*	46,807
510 GROUP ACT MKT POWER	26	1.5	31,705	76,525	*	3,523
511 IMP AGRIC STATISTIC	31	2.0	20,231	169,463	*	46,140
512 IMP GRADES FRST PRO	13	0.5	9,108	29,698	*	2,066
513 PRICE ANAL FRST PRO	14	0.7	19,111	41,980	*	0
SUBTOTAL	806	53.1	1,445,796	3,292,838	*	183,558
SERIES 600						
601 FGN MKT DEVELOP	53	3.4	91,850	227,279	*	8,823
602 EVAL FGN FOOD AID P	3	0.0	166	3,078	*	0
603 TECH AID DEV CRTY	35	5.5	5,266	205,449	*	7,208
604 PRO DVLPMT/MKTG FRG	11	0.2	4,036	28,126	*	750
SUBTOTAL	102	9.6	101,318	463,931	*	16,781
SERIES 700						
701 TOX RES IN FOOD	134	13.0	261,317	1,029,941	*	30,872
702 FOOD PROT FROM TOX	204	13.8	261,447	1,089,688	*	10,678
703 FOOD CONSUMP HABITS	141	6.1	134,661	367,024	*	9,260
704 HOME COOK FOOD SERV	61	3.5	72,975	219,447	*	7,680
705 SEL CARE CLOTH & TE	60	3.8	69,762	184,478	*	1,325
706 CONTR INSECTS AFF M	98	10.4	81,508	727,598	*	3,528
707 TRANS ANML MAN DI	30	1.7	14,549	144,401	*	3,859
708 HUMAN NUTRITION	291	22.9	348,841	1,714,058	*	20,678
709 REDUCE HAZ HLTH & S	44	2.7	44,734	178,261	*	996
SUBTOTAL	1063	77.8	1,289,793	5,654,896	*	88,876

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 800						
801 RURAL HOUSING	46	3.3	58,581	144,040	*	2,847
802 INDIV & FAM DEC MAK	126	8.3	109,165	344,621	*	6,821
803 RURAL POVERTY	39	2.0	38,172	112,275	*	3,758
804 ECON POTENT RURL PE	92	6.8	114,992	328,249	*	2,396
805 COMMUNICAT RURL PE	115	9.5	64,271	516,163	*	4,404
806 ADJUSTMENT TO CHANG	153	10.4	167,680	626,471	*	13,190
807 AGRIC ECONOMIC CHAN	96	7.2	101,621	414,372	*	14,249
808 GOV'T PROGRAMS	36	1.6	45,101	142,409	*	7,565
SUBTOTAL	703	49.1	699,583	2,628,599	*	55,229
SERIES 900						
901 ALLEV POLLUTION	688	57.2	913,287	4,745,163	*	95,137
902 OUTDOOR RECREATION	147	9.4	186,234	622,398	*	17,467
903 MULTI-USE-FOREST PO	66	4.5	64,163	249,489	*	26,548
904 WLDLFE AND FISH ECO	470	35.2	318,955	2,973,257	*	38,303
905 TREES BEAUIFICATIO	88	5.5	50,092	369,498	*	7,041
906 ORNAMENT & TURF DEV	572	50.9	549,254	3,495,676	*	33,076
907 RURAL INCOME IMP	182	12.5	295,309	675,953	*	32,178
908 RURAL INSTITUT IMP	300	24.0	560,444	1,309,575	*	30,996
990 UNCLASSIFIED	30	22.3	11,910	1,763,611	*	67,927
SUBTOTAL	2543	221.6	2,949,709	16,204,619	*	348,673
SCIENCE IN SERV OF MAN GRAND TOTAL	19479	1591.6	22,159,667	129,255,102	*	3,436,061

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY COMMODITY - FORESTRY SCHOOL TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
0100 SOIL AND LAND	36	5.3	19,703	378,114	*	4
0200 WATER	16	2.5	6,125	172,364	*	313
0300 WATERSHEDS RIVER BAS	15	0.6	1,439	24,534	*	2
0400 AIR AND CLIMATE	3	0.1	2,712	7,625	*	0
0500 RECREATION RESOURCES	28	1.7	28,499	94,358	*	6,755
0600 TIMBER FIRST PRODUCT	374	31.1	376,786	2,156,657	*	161,843
0700 RANGE	13	0.4	5,466	32,552	*	8,825
0800 WILDLIFE AND FISH	78	4.2	38,679	358,102	*	17,293
1300 ORNAMENTALS TURF	2	0.0	138	1,938	*	0
2000 FORAGE CROPS	1	0.0	0	1,603	*	690
2300 SOYBEANS	1	0.3	0	9,147	*	7,200
2900 POULTRY	1	0.1	0	1,055	*	0
3000 BEEF CATTLE	1	0.0	0	429	*	0
3900 HOUSING & EQUIP	3	0.2	0	16,255	*	323
4000 PEOPLE AS INDIVIDUAL	3	0.1	1,610	3,774	*	197
4300 SOC PULIT ORGANIZ	1	0.0	0	447	*	0
4500 AGRIC ECONOMY FORGN	1	0.1	0	6,451	*	0
4800 MARKETING SYSTEMS	1	0.0	1,838	2,630	*	0
6300 BIO CELL SYSTEMS	1	0.1	0	1,830	*	0
6400 EXP DESIGN/STAT METH	3	0.2	826	12,081	*	10,000
6500 INVERTEBRATES	1	0.2	0	3,986	*	0
6600 MICROORGANISMS,VIRUS	1	0.0	0	932	*	0
6700 PLANTS	3	0.5	206	11,189	*	0
7000 RSCH EQUIP & TECHNOL	8	0.3	4,040	15,526	*	0
9900 UNCLASSIFIED	6	4.1	671	220,783	*	20,495
TOTAL	601	52.1	488,740	3,534,360	*	233,944

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- FORESTRY SCHOOL TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 100						
101 APPRAIS OF SOIL RES	7	1.9	1,344	139,326	*	2
102 SCIL PLNT WTR NUTRI	20	2.1	13,126	157,481	*	2
104 ALTERN USE OF LAND	8	1.2	3,961	69,430	*	0
105 CONSERV USE OF WATE	3	2.0	0	138,824	*	2
107 WATERSHED PROT & MG	20	4.3	4,631	300,531	*	2,571
108 ECON LEG PROB OF WA	1	0.0	0	119	*	0
109 WEATHER ADAPT & MCD	4	0.2	2,712	13,872	*	0
110 APPRAIS FORST & RAN	25	1.4	25,101	110,051	*	3,182
111 BIOL CULT MGMT FORKS	164	9.1	146,595	675,466	*	43,383
112 IMPROV RANGE RESOR	8	0.2	1,671	17,467	*	8,825
113 REMOTE SENSING	5	0.1	3,671	9,852	*	0
SUBTOTAL	273	22.5	202,812	1,632,419	*	57,966
SERIES 200						
201 CNTRL FORST INSECTS	31	2.5	15,034	147,609	*	74,275
202 CNTRL FOREST DIS	26	1.2	30,735	97,798	*	7,459
203 FOREST FIRE PROTECT	4	0.5	2,776	31,522	*	13,794
211 CNTR DIS ANIMALS	1	0.1	0	1,055	*	0
213 PROT ANMLS FROM TOX	1	0.0	0	429	*	0
214 PROTECT FROM POLLUT	8	0.2	5,193	25,074	*	1,380
SUBTOTAL	71	4.5	53,738	303,487	*	96,908
SERIES 300						
301 GENET BREED FORST T	37	1.6	58,742	179,000	*	1,778
302 IMP FOREST ENG SYS	7	1.2	11,237	70,911	*	2,723
303 ECON TIMBER PRODUCT	16	0.6	13,307	58,309	*	1,823
307 IMP BIO EFF FLD CRP	2	0.8	0	19,417	*	7,200
315 IMP STRUC FARM SUPP	1	0.1	0	2,969	*	0
318 NCN-COM BIO TECH/BI	7	0.6	1,032	19,747	*	10,000
SUBTOTAL	70	4.9	84,318	350,353	*	23,524
SERIES 400						
401 NEW IMP FOREST PROD	61	6.7	41,683	354,725	*	972
SUBTOTAL	61	6.7	41,683	354,725	*	972
SERIES 500						
502 MKTG TIMBER PRODUCT	5	0.2	1,272	17,440	*	645
509 PERFORMANCE MKTG SY	1	0.0	1,654	2,367	*	0
512 IMP GRADES FRST PRO	7	0.4	0	21,336	*	1,136
513 PRICE ANAL FRST PRO	8	0.6	11,503	42,956	*	645
SUBTOTAL	21	1.2	14,829	84,099	*	2,426
SERIES 600						
603 TECH AID DEV CRTY	3	0.2	882	16,067	*	0
SUBTOTAL	3	0.2	882	16,067	*	0
SERIES 800						
805 COMMUNICAT RURAL PE	2	0.1	1,610	3,518	*	197
806 ADJUSTMENT TO CHANG	1	0.0	0	256	*	0
SUBTOTAL	3	0.1	1,610	3,774	*	197
SERIES 900						
901 ALLEV POLLUTION	11	0.8	4,986	39,064	*	396
902 OUTDOOR RECREATION	25	1.5	28,499	85,995	*	6,759
903 MULTI-USE-FOREST PO	15	1.1	15,666	60,495	*	405
904 WLDLFE AND FISH ECO	74	4.1	37,978	356,147	*	18,005
905 TREES BEAUTIFICATIO	4	0.3	1,070	24,893	*	5,887
906 ORNAMENT & TURF DEV	1	0.0	0	1,611	*	0
907 RURAL INCOME IMP	1	0.0	0	447	*	0
990 UNCLASSIFIED	6	4.1	671	220,783	*	20,495
SUBTOTAL	141	11.9	88,869	789,435	*	51,551
SCIENCE IN SERV OF MAN GRAND TOTAL	643	52.1	488,740	3,534,360	*	233,944

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY COMMODITY

OTHER COOPERATING INSTITUTIONS-TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAEs AMOUNT TQ76
J100 SOIL AND LAND	27	0.9	0	185,389	*	185,048
0200 WATER	16	1.2	0	152,874	*	152,874
0300 WATERSHEDS RIVER BAS	2	0.0	0	19,405	*	19,405
J400 AIR AND CLIMATE	2	0.0	0	11,336	*	11,336
0500 RECREATION RESOURCES	3	0.1	0	14,075	*	14,075
0600 TIMBER FORST PRODUCT	2	0.1	0	3,596	*	3,596
0800 WILDLIFE AND FISH	17	0.6	0	90,753	*	88,199
0900 CITRUS SUB TROP FRUIT	1	0.0	0	1,819	*	1,819
1000 FRUIT NUTS DECIDUOUS	6	0.5	0	34,740	*	34,740
1200 VEGETABLES	21	1.6	0	132,923	*	132,923
1300 ORNAMENTALS TURF	2	0.0	0	19,531	*	19,531
1400 CORN	1	0.1	0	7,332	*	7,332
1500 GRAIN SORGHUM	1	0.0	0	1,682	*	1,682
1700 WHEAT	4	0.1	0	8,516	*	8,516
1800 OTHER SMALL GRAINS	16	1.5	0	181,092	*	181,092
1900 PASTURE	1	0.0	0	1,462	*	1,462
2000 FORAGE CROPS	7	0.1	0	15,618	*	15,106
2100 COTTON	7	0.1	0	41,043	*	41,043
2200 COTTONSEED	1	0.0	0	314	*	314
2300 SOYBEANS	25	1.4	0	119,682	*	114,570
2400 PEANUTS	9	0.9	0	57,004	*	57,004
2500 OTHER OILSEED CROPS	1	0.0	0	302	*	302
2600 TOBACCO	2	0.1	0	19,970	*	19,970
2900 POULTRY	14	0.7	0	61,417	*	60,301
3000 BEEF CATTLE	26	1.2	0	102,004	*	99,318
3100 DAIRY CATTLE	11	0.7	0	49,504	*	49,504
3200 SWINE	25	0.9	0	118,847	*	115,443
3300 SHEEP AND WOOL	5	0.3	0	15,616	*	15,426
3400 OTHER ANIMALS	10	0.5	0	41,799	*	41,714
3600 FARM SUPP & FACILITIES	1	0.3	0	36,586	*	34,802
3700 CLOTHING & TEXTILES	3	0.1	0	14,833	*	14,833
3800 FOOD	41	3.2	5,536	246,524	*	240,989
3900 HOUSING & EQUIP	7	0.6	0	34,764	*	34,764
4000 PEOPLE AS INDIVIDUAL	81	4.9	6,173	354,268	*	345,115
4100 FAMILY MEMBERS	32	1.3	0	174,717	*	171,823
4200 FARM AS BUSINESS	5	0.2	0	15,616	*	14,764
4300 SOC POLIT ORGANIZ	20	0.6	0	80,395	*	79,459
4400 AGRIC ECONOMY U S	1	0.0	0	9,412	*	9,412
4600 FARM COOPERATIVES	4	0.1	0	14,713	*	14,713
6100 WEEDS	7	0.7	0	8,757	*	8,757
6600 MICROORGANISMS,VIRUS	1	0.0	0	1,482	*	1,482
6700 PLANTS	5	0.5	0	22,448	*	22,448
6800 ANIMALS(VERTEBRATES)	1	0.1	0	3,087	*	3,087
TOTAL	474	25.9	11,708	2,527,244	*	2,490,091

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY PROBLEM AREA- OTHER COOPERATING INSTITUTIONS-TOTAL

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GRCSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
SERIES 100						
101 APPRAIS OF SOIL RES	3	0.0	0	10,903	*	10,903
102 SCIL PLNT WTR NUTRI	12	0.5	0	43,188	*	42,848
111 BIOL CULT MGMT FORS	1	0.1	0	3,520	*	3,520
SUBTOTAL	16	0.6	0	57,612	*	57,271
SERIES 200						
204 CNTR PESTS FRT & VE	3	0.8	0	54,257	*	54,257
205 CNTR DISE FRT & VEG	4	0.3	0	11,766	*	11,766
206 CNTR WEEDS FRT & VE	5	0.3	0	13,380	*	13,380
207 CNTR PESTS FLD CROP	8	0.4	0	35,357	*	30,671
208 CNTR DIS FIELD CROP	10	0.4	0	61,960	*	61,960
209 CNTR WEEDS FLD CROP	1	0.2	0	7,499	*	7,499
210 CNTR PESTS ANIMALS	1	0.1	0	2,250	*	2,250
211 CNTR DIS ANIMALS	10	0.9	0	32,213	*	31,361
212 CNTR INTER PARASITE	2	0.0	0	2,844	*	2,844
214 PROTECT FROM POLLUT	13	0.8	0	48,732	*	48,732
SUBTOTAL	57	4.0	0	270,260	*	264,722
SERIES 300						
304 IMP BIO EFF FRT & V	17	0.6	0	62,772	*	62,772
306 PROD MGMT SYS F & V	1	0.0	0	2,059	*	2,059
307 IMP BIO EFF FLD CRP	30	2.2	0	229,596	*	229,596
310 ANIMAL REPRODUCTION	11	0.6	0	25,188	*	25,188
311 IMP BIO EFF ANML PR	26	1.4	0	162,140	*	159,175
312 ENV STRESS IN ANML	3	0.1	0	7,394	*	7,130
313 PROD MGMT SYS ANML	4	0.2	0	31,912	*	31,912
315 IMP STRUC FARM SUPP	1	0.3	0	36,586	*	34,802
316 FARM BUSINESS MGMT	2	0.2	0	8,697	*	8,697
318 NCN-COM BIO TECH/BI	9	0.8	0	12,554	*	12,554
SUBTOTAL	104	6.4	0	578,899	*	573,850
SERIES 400						
401 NEW IMP FOREST PROD	1	0.0	0	76	*	76
402 PROD F & V IMP ACCE	6	0.1	0	15,503	*	15,503
403 NEW & IMP F&V PROD	2	0.1	0	4,359	*	4,359
405 PROD FLD CROP IMP A	9	0.6	0	57,084	*	56,871
406 NEW IMP FOOD FLD CR	4	0.4	0	35,946	*	35,946
407 NEW IMP NON-FOOD FC	1	0.0	0	973	*	973
409 PROD ANML PR IMP AC	6	0.4	0	53,654	*	53,654
410 IMP MEAT MILK EGG P	2	0.0	0	12,512	*	12,512
412 MKT QUAL ANIMAL PRO	2	0.1	0	7,927	*	7,927
SUBTOTAL	33	1.7	0	188,034	*	187,821
SERIES 500						
503 MKTG EFF AGRI PRODS	1	0.0	0	1,484	*	1,484
506 SPLY DEMAND AND PRI	1	0.0	0	2,745	*	2,745
510 GROUP ACT MKT POWER	4	0.1	0	14,713	*	14,713
SUBTOTAL	6	0.1	0	18,942	*	18,942
SERIES 700						
701 TOX RES IN FOOD	2	0.1	0	3,228	*	3,228
702 FOOD PROT FROM TOX	3	0.2	0	25,953	*	25,740
703 FOOD CONSUMP HABITS	34	2.5	3,690	154,588	*	150,898
704 HOME COMM FOOD SERV	4	0.4	1,846	14,875	*	13,025
705 SEL CARE CLOTH & TE	3	0.1	0	14,833	*	14,833
706 CONTR INSECTS AFF M	1	0.0	0	1,457	*	1,457
707 TRANS ANML MAN DI	1	0.0	0	3,509	*	3,509
708 HUMAN NUTRITION	53	3.3	6,173	259,771	*	250,194
709 REDUCE HAZ HLTH & S	5	0.4	0	28,659	*	28,659
SUBTOTAL	106	6.9	11,708	506,872	*	491,547
SERIES 800						
801 RURAL HOUSING	5	0.1	0	15,332	*	15,332
802 INDIV & FAM DEC MAK	14	0.8	0	70,751	*	69,132
803 RURAL POVERTY	8	0.2	0	50,524	*	50,524
804 ECON POTENT RURL PE	20	0.9	0	92,034	*	92,034
805 COMMUNICAT RURAL PE	11	0.4	0	76,032	*	72,117
806 ADJUSTMENT TO CHANG	10	0.5	0	21,643	*	21,217
807 AGRIC ECONOMIC CHAN	4	0.0	0	16,331	*	15,475
SUBTOTAL	72	2.9	0	342,646	*	335,835
SERIES 900						
901 ALLEV POLLUTION	34	1.8	0	337,119	*	336,608
902 OUTDOOR RECREATION	3	0.1	0	14,075	*	14,075
904 WLDFE AND FISH ECO	15	0.5	0	85,629	*	83,075
905 TREES BEAUTIFICATIO	1	0.0	0	19,120	*	19,120
906 ORNAMENT & TURF DEV	1	0.0	0	411	*	411
907 RURAL INCOME IMP	14	0.5	0	66,782	*	65,931
908 RURAL INSTITUT IMP	10	0.3	0	40,845	*	40,845
SUBTOTAL	78	3.2	0	563,981	*	560,065
SCIENCE IN SERV OF MAN						
GRAND TOTAL	472	25.9	11,708	2,527,244	*	2,490,091

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH

TABLE II-F SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY AGENCY

-NATIONAL TOTAL USDA RESEARCH AGENCIES

	NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA SYS TQ76	WITH SAES AMOUNT TQ76
AGRICULTURAL RESEARCH SER	2161	821.0	72,203,887	77,124,443	18.0	842,773
COOPERATIVE STATE RES SER	159	0.0	6,421,680	6,421,680	0.0	6,421,680
ECONOMIC RESEARCH SERVICE	334	112.5	6,349,997	6,574,048	0.0	0
FARM COOPERATIVE SERVICE	35	5.8	319,316	319,316	0.0	0
U S FOREST SERVICE	235	230.8	24,611,960	25,776,760	0.0	0
STATISTICAL REPORTING SER	1	1.0	40,000	40,000	0.0	0
TOTAL	2933	1171.1	109,946,840	116,256,247	18.0	7,264,453

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-F SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY STATION

		NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	-SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST) TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA WITH SAES SYS TQ76	AMOUNT TQ76
CONNECTICUT	NEW HAVEN	71	10.8	111,275	422,359	*	0
CONNECTICUT	STORRS	70	8.8	135,204	631,489	*	3,911
DIST OF COLUMBIA	WASHINGTON	2	0.2	31,461	31,461	*	0
DELAWARE	NEWARK	56	4.8	177,338	472,978	*	3,750
MASSACHUSETTS	AMHERST	57	10.0	297,536	605,826	*	12,026
MARYLAND	COLLEGE PA	197	16.0	325,020	1,224,827	*	3,000
MAINE	ORONO	144	16.5	281,162	902,333	*	29,280
NEW HAMPSHIRE	DURHAM	58	5.3	210,280	384,175	*	1,096
NEW JERSEY	NEW BRUNSW	239	25.0	333,463	1,854,050	*	28,288
NEW YORK	ITHACA	650	44.7	565,245	4,596,244	*	65,315
NEW YORK	GENEVA	157	16.6	101,004	1,000,148	*	47,435
PENNSYLVANIA	COLLEGE PA	336	35.4	761,424	2,629,598	*	128,335
RHODE ISLAND	KINGSTON	66	9.5	170,938	463,926	*	0
VERMONT	BURLINGTON	88	7.8	203,665	492,181	*	10,439
WEST VIRGINIA	MORGANTOWN	73	8.7	382,633	788,055	*	16,607
SUBTOTAL - SAES		2306	220.1	4,087,652	16,499,650	*	349,482
DEL STATE COL	DOVER	11	0.1	0	59,064	*	59,064
MD. STATE COL	PRINCESS A	24	0.6	0	133,396	*	112,960
NEW YORK	YONKERS	1	0.1	0	5,367	*	5,367
PENNSYLVANIA	KENNETT SQ	1	0.1	0	3,400	*	3,400
SUBTOTAL - OCI		37	0.9	0	201,227	*	180,751
FORESTRY SCH	SYRACUSE	56	7.4	34,211	424,003	*	28,927
FORESTRY SCH	BURLINGTON	11	1.1	25,663	58,471	*	0
SUBTOTAL - FRSTY SCH		67	8.5	59,874	482,474	*	28,927
TOTAL		2410	229.5	4,147,526	17,183,351	*	559,200

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-F SUMMARY OF SCI-YEARS AND FUNDS FOR TQ76 BY STATION

		NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	-SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST) TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA WITH SAES SYS TQ76	AMOUNT TQ76
ALABAMA	AUBURN	230	35.8	570,422	2,677,211	*	54,036
ARKANSAS	FAYETTEVILLE	244	28.2	483,282	2,511,234	*	59,622
FLORIDA	GAINESVILLE	599	89.5	368,614	6,019,421	*	215,188
GEORGIA	ATHENS	382	43.6	656,551	3,734,775	*	80,257
KENTUCKY	LEXINGTON	150	28.8	615,276	1,859,656	*	20,394
LOUISIANA	BATON ROUGE	460	51.9	430,576	3,514,503	*	43,883
MISSISSIPPI	STATE COLL	266	35.9	615,828	3,104,925	*	129,964
NORTH CAROLINA	RALEIGH	505	45.0	854,723	5,291,649	*	82,878
OKLAHOMA	STILLWATER	228	24.2	403,180	1,931,081	*	47,236
PUERTO RICO	RIO PIEDRA	113	25.9	559,298	1,838,321	*	5,484
SOUTH CAROLINA	CLEMSON	283	22.7	437,228	1,910,819	*	7,860
TENNESSEE	KNOXVILLE	252	27.0	629,046	2,117,647	*	11,534
TEXAS	COLLEGE ST	534	72.1	760,100	5,281,589	*	277,234
VIRGINIA	BLACKSBURG	220	38.4	563,275	2,877,137	*	119,448
VIRGIN ISLANDS	ST. THOMAS	7	0.5	28,063	33,878	*	0
SUBTOTAL - SAES		4513	569.5	7,975,462	44,703,846	*	1,155,018
ALA TUSKEGEE	TUSKEGEE	50	2.4	0	168,143	*	168,143
ALA A&M	NORMAL	19	2.0	0	205,100	*	205,100
ARK A & M	PINE BLUFF	26	1.7	0	124,453	*	124,453
FLORIDA A&M	TALLAHASSEE	13	1.8	0	188,117	*	188,117
FT. VALLEY COL	FORT VALLE	22	3.2	0	264,814	*	261,921
KY STATE COLL	FRANKFORT	21	2.3	0	141,055	*	141,055
SOUTHERN UNIV	BATON ROUGE	18	1.4	0	81,620	*	81,620
ALCORN A&M	LORMAN	14	0.8	0	111,627	*	111,627
AG TECH NC.	GREENSBORO	25	1.1	0	215,810	*	215,810
LANGSTON UNIV	LANGSTON	16	0.0	0	85,501	*	85,501
SC STATE COLL	ORANGEBURG	15	1.3	0	97,133	*	97,133
TENN A&M INC	NASHVILLE	24	0.0	0	195,254	*	193,138
PRAIRIE V&M A&M	PRAIRIE VI	22	1.4	0	185,209	*	185,209
VA STATE COLL	PETERSBURG	11	2.8	0	133,571	*	133,571
SUBTOTAL - OCI		296	22.2	0	2,197,407	*	2,192,398
FORESTRY SCH	RUSTON	7	0.6	16,253	50,621	*	0
FORESTRY SCH	CLEMSON	42	2.5	55,786	180,244	*	4,517
FORESTRY SCH	NACOGDOCHE	25	2.3	28,898	142,834	*	52,154
SUBTOTAL - FRSTY SCH		78	5.4	100,937	373,699	*	56,711
TOTAL		4867	597.1	8,076,399	47,274,952	*	3,404,127

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-F SUMMARY OF SCI-YEARS AND FLNDS FOR TQ76 BY STATION

		NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	-SAES REGION 3 NORTH CENTRAL REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST) TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA WITH SAES SYS TQ76	AMOUNT TQ76
ALASKA	FAIRBANKS	22	2.5	126,954	342,840	*	0
ILLINOIS	URBANA	293	37.7	633,465	3,039,375	*	42,552
INDIANA	LAFAYETTE	328	43.2	584,161	3,780,785	*	106,685
IOWA	AMES	294	23.0	658,546	3,445,867	*	144,738
KANSAS	MANHATTAN	553	45.0	407,359	3,359,067	*	43,832
MICHIGAN	LANSING	416	44.7	557,919	3,594,907	*	88,478
MINNESOTA	ST PAUL	305	38.6	578,324	3,778,407	*	52,865
MISSOURI	COLUMBIA	191	26.2	575,864	2,582,696	*	102,423
NORTH DAKOTA	FARGO	257	24.3	294,225	2,023,878	*	74,411
NEBRASKA	LINCOLN	232	30.1	389,657	3,949,595	*	436,588
OHIO	WOOSTER	327	28.9	695,351	3,113,509	*	62,008
SOUTH DAKOTA	BROOKINGS	208	23.7	295,723	1,264,681	*	3,303
WISCONSIN	MADISON	514	45.4	610,857	3,915,870	*	38,299
SUBTOTAL - SAES		3944	413.3	6,408,405	38,191,477	*	1,156,190
LINCOLN UNIV	JEFFERSON	20	2.8	11,708	128,610	*	116,902
SUBTOTAL - OCI		20	2.8	11,708	128,610	*	116,902
FORESTRY SCH	FAIRBANKS	5	0.3	33,879	73,483	*	0
FORESTRY SCH	CARBONDALE	30	0.8	17,023	55,891	*	4,865
FORESTRY SCH	ANN ARBOR	46	0.9	22,399	77,950	*	7,200
FORESTRY SCH	HOUGHTON	38	2.3	11,612	156,951	*	0
SUBTOTAL - FRSTY SCH		119	4.3	84,913	364,275	*	12,065
TOTAL		4083	420.4	6,505,026	38,684,362	*	1,325,157

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE II-F SUMMARY OF SCI-YEARS AND FLNDS FOR TQ76 BY STATION

		NO OF PROJ	SCIENTIST YEARS TQ76	REG FED APPR/ CSRS ADMSTRD (GROSS) TQ76	-SAES REGION 4 WESTERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST) TOTAL FUNDS (GROSS) TQ76	USDA CON/GT/CA WITH SAES SYS TQ76	AMOUNT TQ76
ARIZONA	TUCSON	236	28.8	253,796	2,001,860	*	83,204
CALIFORNIA	BERKELEY	1052	148.1	648,422	12,698,420	*	266,413
COLORADO	FT COLLINS	195	24.6	350,473	1,422,696	*	27,404
GUAM	AGANA	7	0.6	97,389	109,651	*	0
HAWAII	HONOLULU	198	25.3	185,370	1,574,844	*	86,343
IDAHO	MOSCOW	142	19.7	267,864	1,477,161	*	54,032
MONTANA	BOZEMAN	178	21.8	252,597	1,554,764	*	26,101
NEVADA	RENO	85	9.0	165,857	643,379	*	16,686
NEW MEXICO	UNIV PARK	123	14.3	223,321	768,601	*	13,074
OREGON	CORVALLIS	330	38.4	341,380	2,770,654	*	31,410
UTAH	LOGAN	146	14.5	248,910	1,124,230	*	50,575
WASHINGTON	PULLMAN	347	31.3	440,602	3,142,327	*	73,479
WYOMING	LARAMIE	91	12.3	212,167	571,542	*	6,650
SUBTOTAL - SAES		3134	388.7	3,688,148	29,860,129	*	735,371
FORESTRY SCH	FLAGSTAFF	7	0.5	14,011	29,688	*	0
FORESTRY SCH	ARCATA	10	0.0	5,483	11,937	*	0
FORESTRY SCH	MOSCOW	76	5.3	41,486	449,375	*	60,063
FORESTRY SCH	MISSOULA	10	2.2	42,960	133,387	*	0
FORESTRY SCH	CORVALLIS	116	9.2	81,454	595,371	*	32,532
FORESTRY SCH	SEATTLE	25	16.7	57,622	1,094,154	*	43,646
SUBTOTAL - FRSTY SCH		248	33.9	243,016	2,313,912	*	136,241
TOTAL		3382	422.6	3,931,164	32,174,041	*	871,612

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-B-6 SUMMARY BY COMMODITY OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF			REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD Q15	SP FD Q10	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.SUPPORT PROF	TECH	YEARS OTHER											
0100 SOIL AND LAND	192	39.3	0.3	0.2	74.0	3361	944	0	0	0	0	1	4005	530	15	4550
0200 WATER	179	39.5	0.1	0.2	80.7	3264	250	0	0	0	2	1	3517	355	46	3919
0300 WATERSHEDS RIVER BAS	57	42.5	2.6	16.3	64.6	4419	0	0	0	0	476	1	4856	401	5	5302
0400 AIR AND CLIMATE	23	4.3	0.4	0.7	3.1	332	76	0	0	0	19	5	432	1	0	433
0500 RECREATION RESOURCES	13	4.5	0.6	1.4	2.0	584	0	0	0	0	159	0	743	17	0	761
0600 TIMBER FORST PRODUCT	234	186.2	28.1	124.3	68.0	16932	369	0	0	0	2339	4	19645	1014	32	20690
0700 RANGE	63	17.0	0.6	2.7	25.5	1770	78	32	0	0	58	0	1537	37	0	1974
0800 WILDLIFE AND FISH	36	13.3	0.7	5.8	5.9	1075	198	0	0	0	156	0	1425	26	0	1455
0900 CITRUS SUB TROP FRUT	79	21.3	0.0	0.0	54.0	1802	0	0	0	0	0	47	1848	6	37	1891
1000 FRUIT NUTS DECIDUOUS	138	33.7	0.0	0.0	62.1	2553	43	0	0	0	0	1	2597	23	7	2627
1100 POTATOES	53	14.3	0.0	0.0	19.6	890	25	12	0	0	0	0	926	12	7	945
1200 VEGETABLES	176	34.6	0.0	0.0	65.5	271.0	193	0	0	0	0	9	2513	26	6	2945
1300 ORNAMENTALS TURF	38	8.6	0.0	0.0	35.9	969	0	0	0	0	0	0	969	17	2	988
1400 CORN	173	34.3	0.0	0.0	61.5	2646	55	12	0	0	0	14	2726	40	7	2773
1500 GRAIN SORGHUM	58	8.5	0.0	0.0	10.0	465	34	0	0	0	0	0	459	26	0	525
1600 RICE	63	5.7	0.0	0.0	7.9	366	2	0	0	0	0	0	368	8	2	378
1700 WHEAT	176	33.2	0.0	0.0	53.0	2440	166	19	0	0	0	0	2625	27	1	2654
1800 OTHER SMALL GRAINS	106	11.5	0.0	0.0	17.0	810	4	0	0	0	0	0	815	20	0	835
1900 PASTURE	23	2.7	0.0	0.0	4.1	328	27	0	0	0	0	1	355	0	0	355
2000 FORAGE CROPS	152	24.6	0.0	0.0	40.4	1998	367	0	0	0	0	0	2365	5	0	2370
2100 COTTON	205	73.2	0.0	0.0	161.4	6123	230	28	0	0	0	0	6381	10	15	6406
2200 COTTONSEED	36	7.0	0.0	0.0	14.4	565	0	30	0	0	0	0	595	0	0	596
2300 SOYBEANS	122	27.1	0.0	0.0	46.5	2249	181	10	0	0	0	6	2446	17	0	2463
2400 PEANUTS	65	14.2	0.0	0.0	20.7	868	129	0	0	0	0	0	556	20	0	1017
2500 OTHER OILSEED CROPS	44	8.3	0.0	0.0	12.5	555	41	0	0	0	0	0	556	0	0	596
2600 TOBACCO	51	14.5	0.0	0.0	34.7	1221	16	17	0	0	0	0	1254	25	2	1281
2700 SUGAR CROPS	61	14.0	0.0	0.0	47.5	1304	0	14	0	0	0	0	1318	18	7	1337
2800 MISC NEW CROPS	37	19.0	0.0	0.0	21.5	885	6	195	0	0	0	0	886	126	0	1013
2900 POULTRY	151	27.5	0.0	0.0	85.8	2698	295	0	0	0	0	9	3002	61	0	3063
3000 BEEF CATTLE	259	49.5	0.0	0.0	149.5	5777	434	0	0	0	0	19	6225	54	1	6283
3100 DAIRY CATTLE	202	35.3	0.0	0.0	121.2	3851	117	67	0	0	0	15	4050	35	0	4085
3200 SWINE	147	20.4	0.0	0.0	68.0	2590	181	0	0	0	0	4	2775	97	0	2872
3300 SHEEP AND WOOL	108	15.6	0.0	0.0	40.7	2136	102	11	0	0	0	31	2281	9	0	2290
3400 OTHER ANIMALS	46	5.7	0.0	0.0	19.6	696	413	0	0	0	0	10	1118	25	0	1144
3500 BEES AND HONEY	14	8.5	0.0	0.0	16.2	561	22	0	0	0	0	0	583	7	0	590
3600 FARM SUPP & FACILITS	18	7.1	0.3	0.0	3.3	356	235	0	0	0	0	0	591	17	0	609
3700 CLOTHING & TEXTILES	6	1.0	0.0	0.0	0.9	36	61	10	0	0	0	0	107	0	0	107
3800 FOOD	90	74.5	1.3	0.0	53.3	2589	360	2089	0	0	0	8	5047	2010	3	7059
3900 HOUSING & EQUIP	48	7.5	0.5	0.9	8.5	650	45	0	0	0	63	2	760	577	0	1338
4000 PEOPLE AS INDIVIDUAL	71	17.5	0.6	0.0	36.4	1320	677	56	0	0	0	9	2062	87	6	2154
4100 FAMILY MEMBERS	11	2.6	0.2	0.0	2.7	154	74	0	0	0	0	1	229	0	0	229
4200 FARM AS BUSINESS	18	5.2	0.0	0.0	2.2	505	0	0	0	0	0	0	505	7	0	511
4300 SOC PULIT ORGANIZ	42	8.4	0.2	0.8	3.1	440	275	0	0	0	5	0	720	63	0	783
4400 AGRIC ECONOMY U S	34	10.2	0.0	0.0	7.6	738	15	0	0	0	0	0	753	2	0	755
4500 AGRIC ECONOMY FORGN	26	20.0	0.0	0.0	7.9	964	0	0	0	0	0	0	964	0	1	965
4600 FARM COOPERATIVES	38	5.5	0.0	0.0	0.0	303	0	0	0	0	0	0	303	0	0	303
4700 DTH MARKET PROCESS	13	1.2	0.2	0.0	0.7	89	0	0	0	0	0	0	85	0	0	89
4800 MARKETING SYSTEMS	16	5.2	0.1	0.0	3.5	409	66	0	0	0	0	0	475	12	0	487
6100 WEEDS	24	4.0	0.0	0.0	7.3	375	8	0	0	0	0	0	383	7	2	392
6200 SEED RESEARCH	10	1.3	0.0	0.0	5.1	133	0	0	0	0	0	0	133	0	0	133
6300 BIO CELL SYSTEMS	6	2.0	0.0	0.0	0.3	9	58	0	0	0	0	0	68	0	0	68
6400 EXP DESIGN/STAT METH	3	1.6	0.1	0.8	1.3	77	37	0	0	0	0	0	115	0	0	115
6500 INVERTEBRATES	52	30.1	0.0	0.0	50.4	2515	55	0	0	0	0	14	2584	79	0	2663
6600 MICROORGANISMS,VIRLS	18	3.4	0.0	0.0	4.6	180	64	0	0	0	0	0	245	0	0	245
6700 PLANTS	113	34.6	0.0	0.0	55.7	2876	182	5	0	0	0	0	3063	36	0	3099
6800 ANIMALS(VERTEBRATES)	33	3.5	0.0	0.0	6.5	338	28	0	0	0	0	0	366	70	0	436
7000 RSCH EQUIP & TECHNOL	9	2.3	0.0	0.0	6.9	226	28	0	0	0	0	0	254	45	0	299
9900 UNCLASSIFIED	1	0.2	0.0	0.0	0.0	8	0	0	0	0	0	0	8	0	0	8
TOTAL	4365	1171.1	36.8	154.2	1883.2	96586	7264	2607	0	0	3277	213	109546	6102	207	116255

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-D-6 SUMMARY BY PROBLEM AREA OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF				REG IN HOUSE	C G CA SAES	OTHER CN GT	SP 015	FD 010	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		SYS	I.H. PROF	SUPPORT TECH	YEARS OTHER												
SERIES 100																	
101 APPRAIS OF SOIL RES	5	0.0	0.0	0.0	0.0	0	86	0	0	0	0	0	0	86	0	0	86
102 SOIL PLNT WTR NUTRI	94	18.4	0.0	0.0	43.0	1598	551	0	0	0	0	0	0	2149	250	0	2399
103 MGMT OF SALINE SOIL	12	5.8	0.0	0.0	14.1	502	68	0	0	0	0	0	0	570	57	3	630
104 ALTERN USE OF LAND	16	5.0	0.0	0.0	1.9	202	143	0	0	0	0	0	0	345	0	0	345
105 CONSERV USE OF WATE	61	15.8	0.0	0.0	34.5	1479	113	0	0	0	0	0	0	1592	155	37	1784
106 DRAIN AND IRRIGATION	30	6.7	0.0	0.0	15.6	578	38	0	0	0	0	0	0	616	19	0	634
107 WATERSHED PROT & MGMT	110	45.0	2.3	17.0	75.5	4795	38	0	0	0	467	0	0	5301	548	6	5855
108 ECON LEG PROT OF WA	6	3.6	0.0	0.0	0.7	121	0	0	0	0	0	0	0	121	20	0	141
109 WEATHER ADAPT & MOD	5	0.4	0.0	0.0	0.6	48	0	0	0	0	0	0	0	48	0	0	48
110 APPRAIS FORST & RAN	11	12.5	7.1	9.6	5.0	1632	0	0	0	0	87	0	0	1715	25	0	1744
111 BIOL CULT MGMT FORKS	62	43.7	4.5	30.7	13.3	3472	96	0	0	0	368	0	0	3936	261	0	4197
112 IMPROV RANGE RESOR	43	10.5	0.0	1.6	18.4	1197	70	0	0	0	13	0	0	1280	26	0	1305
113 REMOTE SENSING	3	1.2	0.0	0.0	4.1	132	28	0	0	0	0	0	0	160	25	0	185
SUBTOTAL	458	168.6	13.9	58.9	226.8	15757	1230	0	0	0	935	0	0	17923	1385	46	19354
SERIES 200																	
201 CNTRL FORST INSECTS	57	30.0	3.4	21.3	12.0	3054	194	0	0	0	442	0	0	3690	415	0	4104
202 CNTRL FOREST DISE	24	16.1	1.5	10.6	5.3	1241	8	0	0	0	112	0	0	1361	29	0	1389
203 FOREST FIRE PROTECT	21	19.3	3.2	7.8	4.9	1787	0	0	0	0	268	0	0	2055	60	0	2116
204 CNTR PESTS FRT & VEG	69	16.5	0.0	0.0	49.0	1560	21	11	0	0	0	0	48	1640	5	6	1651
205 CNTR DISE FRT & VEG	89	14.1	0.0	0.0	31.7	1128	18	0	0	0	0	0	9	1156	0	3	1159
206 CNTR WEEDS FRT & VEG	15	2.1	0.0	0.0	3.2	189	18	0	0	0	0	0	0	207	0	0	207
207 CNTR PESTS FLD CRUP	177	42.8	0.0	0.0	112.3	3925	262	50	0	0	0	0	14	4251	0	17	4268
208 CNTR DIS FIELD CROP	197	35.7	0.0	0.0	63.4	2745	84	0	0	0	0	0	6	2635	0	6	2641
209 CNTR WEEDS FLD CROP	63	12.4	0.0	0.0	18.4	1108	20	0	0	0	0	0	0	1128	0	1	1129
210 CNTR PESTS ANIMALS	22	8.5	0.0	0.0	24.2	710	86	0	0	0	0	21	818	0	0	818	
211 CNTR DIS ANIMALS	120	33.4	3.0	0.0	194.9	5341	121	20	0	0	0	0	0	5482	98	0	5575
212 CNTR INTER PARASITE	23	9.4	0.0	0.0	35.5	1108	0	0	0	0	0	2	1111	27	0	1137	
213 PROT ANMLS FROM TOX	33	5.3	0.0	0.0	27.6	1146	17	0	0	0	0	62	1226	9	0	1235	
214 PROTECT FROM POLLUT	17	3.5	0.0	0.5	4.4	509	278	0	0	0	67	0	0	854	109	1	964
SUBTOTAL	927	254.3	8.1	40.2	586.9	25553	1126	82	0	0	889	163	0	27812	747	33	28592
SERIES 300																	
301 GENET BREED FORST T	14	9.5	0.6	13.0	2.8	929	9	0	0	0	24	0	0	962	29	0	991
302 IMP FOREST ENG SYS	6	3.5	0.3	2.3	1.5	536	0	0	0	0	109	0	0	645	14	0	659
303 ECON TIMBER PRODUCT	5	3.4	0.3	0.0	1.2	173	12	0	0	0	17	0	0	203	0	0	203
304 IMP BIO EFF FRT & V	82	13.7	0.0	0.0	35.8	1291	122	0	0	0	0	0	0	1413	6	16	1435
305 MECH PROD FRT & VEG	17	4.2	0.0	0.0	5.2	234	9	0	0	0	0	0	0	243	3	0	246
306 PROD MGMT SYS F & V	1	0.2	0.0	0.0	0.4	9	0	0	0	0	0	0	0	5	0	0	9
307 IMP BIO EFF FLD CRP	292	46.5	0.0	0.0	91.1	3940	468	0	0	0	0	1	4409	157	7	4573	
308 MECH PROD FIELD CRO	40	9.5	0.0	0.0	20.7	1052	2	0	0	0	0	0	0	1053	27	0	1081
309 PROD MGMT SYS FLD C	15	2.1	0.0	0.0	1.0	277	28	0	0	0	0	0	0	305	0	0	305
310 ANIMAL REPRODUCTION	47	7.7	0.0	0.0	16.8	1402	437	28	0	0	0	0	0	1868	44	0	1912
311 IMP BIO EFF ANML PR	92	13.4	0.0	0.0	48.8	2055	279	0	0	0	0	0	0	2333	0	0	2333
312 ENV STRESS IN ANML	17	3.5	0.0	0.0	8.7	403	0	0	0	0	0	0	0	403	5	0	408
313 PROD MGMT SYS ANML	11	0.8	0.0	0.0	3.1	127	9	0	0	0	0	0	0	136	5	0	140
314 BEES OTH POLLINING I	19	8.5	0.0	0.0	16.2	561	22	0	0	0	0	0	0	583	7	0	590
315 IMP STRUC FARM SUPP	26	2.3	0.0	0.0	3.4	223	231	0	0	0	0	0	0	454	282	0	737
317 MECH/STRUCTS ANML P	7	0.6	0.0	0.0	3.0	63	12	0	0	0	0	0	0	75	30	0	105
318 NON-COM BIO TECH/BI	130	54.3	0.0	0.0	93.5	4565	184	0	0	0	0	14	4763	95	2	4860	
SUBTOTAL	821	185.7	1.3	15.3	353.2	17839	1824	28	0	0	150	15	0	19856	705	26	20586
SERIES 400																	
401 NEW IMP FOREST PROCD	28	28.0	6.6	23.6	4.4	2642	0	0	0	0	689	0	0	3331	137	0	3469
402 PROD F & V IMP ACCE	34	2.5	0.0	0.0	7.1	250	0	0	0	0	0	0	0	250	0	0	250
403 NEW & IMP F&V PROCD	32	20.5	0.0	0.0	25.7	1296	0	0	0	0	0	0	0	1296	4	4	1303
404 MKT QUAL FRTS & VEG	59	11.8	0.0	0.0	18.2	838	20	0	0	0	0	0	0	857	0	6	863
405 PROD FLD CROP IMP A	129	27.7	0.0	0.0	34.6	1466	108	195	0	0	0	0	0	1770	4	1	1775
406 NEW IMP FJOD FLD CR	50	27.0	0.0	0.0	44.5	1834	64	0	0	0	0	0	0	1898	8	0	1906
407 NEW IMP NON-FOOD FC	64	35.1	0.0	0.0	53.9	2183	0	0	0	0	0	0	0	2183	4	0	2187
408 MKT QUAL FIELD CROP	45	12.3	0.0	0.0	26.3	976	0	8	0	0	0	0	0	983	17	0	1000
409 PROD ANML PR IMP AC	15	1.9	0.0	0.0	9.5	465	36	0	0	0	0	0	0	501	0	0	501
410 IMP MEAT MILK EGG P	22	12.7	0.0	0.0	21.8	957	0	0	0	0	0	0	0	957	20	0	977
411 IMP NON-FOOD ANML P	11	11.8	0.0	0.0	18.4	821	0	0	0	0	0	0	0	821	0	0	821
412 MKT QUAL ANIMAL PRO	11	2.5	0.0	0.0	5.7	163	41	31	0	0	0	1	236	14	0	250	
SUBTOTAL	500	194.6	6.6	23.6	270.1	13892	268	233	0	0	689	1	0	15083	208	12	15304
SERIES 500																	
501 IMP GRADES & STANDS	23	5.2	0.0	0.0	16.5	500	0	0	0	0	0	0	0	500	9	1	510
502 MKTG TIMBER PRODUCT	10	8.0	0.9	1.9	2.8	473	0	0	0	0	112	0	0	586	3	0	589
503 MKTG EFF AGRI PRODS	78	16.4	0.0	0.0	13.9	920	100	115	0	0	0	0	0	1134	140	2	1277
506 SPLY DEMAND AND PRI	55	20.8	0.3	0.0	13.4	1101	0	0	0	0	0	0	0	1101	1	0	1102
507 COMP REL IN AGRIC	12	3.7	0.0	0.0	0.9	170	8	0	0	0	0	0	0	177	20	0	198
508 DOMESTIC MKT DEVELP	8	2.5	0.2	0.0	2.1	177	0	0	0	0	0	0	0	177	1	0	178
509 PERFORMANCE MKTG SY	64	13.0	0.9	0.0	7.4	910	63	0	0	0	0	0	0	973	31	2	1006
510 GROUP ACT MKT POWER	39	5.8	0.0	0.0	0.0	319	4	0	0	0	0	0	0	323	0	0	323
511 IMP AGRIC STATISTIC	2	2.1	0.1	0.8	1.4	90	0	0	0	0	0	0	0	90	0	0	90
512 IMP GRADES FRST PRO	2	2.5	0.3	0.8	1.2	139	0	0	0	0	139	0	0	139	13	0	152
513 PRICE ANAL FRST PRO	3	1.5	0.2	0.0	0.5	142	0	0	0	0	22	0	0	164	5	0	170
SUBTOTAL	296	81.8	2.9	3.5	60.1	4941	174	115	0	0	135	0	0	5365	224	5	5594
SERIES 600																	
601 FGN MKT DEVELP	28	20.0	0.0	0.0	7.9	964	17	0	0	0	0	0	0	981	0	1	982
603 TECH AID DEV CRTY	14	3.8	0.0	0.0	2.5	58	49	0	0	0	0	0	0	107	64	0	170
604 PRD DVLPMT/MKTG FRG	17	7.2	0.0	0.0	12.5	585	0	0	0	0	0	0	0	565	15	22	622
SUBTOTAL	59	31.0	0.0	0.0	22.9	1607	66	0	0	0	0	0	0	1673	78	23	1774
SERIES 700																	
701 TOX RES IN FOOD	38	13.8	0.0	0.0	26.6	1221	146	0	0	0	0	0					

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-D-6 SUMMARY BY PROBLEM AREA OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF			REG HOUSE	IN	C	G	CA	OTHER CN GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.	SUPPORT	YEARS														
SERIES 800																			
801 RURAL HOUSING	7	4.2	0.2	0.3	2.7	273		0		0	0	0	0	35	3	311	134	0	444
802 INDIV & FAM DEC MAK	7	1.2	0.0	0.0	2.3	70		84		0	0	0	0	0	0	153	0	0	153
803 RURAL POVERTY	1	0.0	0.0	0.0	0.0	0		4		0	0	0	0	0	0	4	0	0	4
804 ECON POTENT RURL PE	5	0.8	0.0	0.0	0.3	35		250		0	0	0	0	0	0	286	0	0	286
806 ADJUSTMENT TO CHANG	13	2.5	0.6	0.0	1.8	244		318		0	0	0	0	0	7	565	0	0	569
807 AGRIC ECONOMIC CHAN	45	12.0	0.0	0.0	8.2	1126		15		0	0	0	0	0	0	1141	11	0	1152
808 GOV'T PROGRAMS	29	6.1	0.0	0.0	3.1	339		0		0	0	0	0	0	0	335	5	0	344
SUBTOTAL	107	26.8	0.8	0.3	18.4	2088		670		0	0	0	0	35	10	2803	149	0	2952
SERIES 900																			
901 ALLEV POLLUTION	165	53.7	0.9	2.9	93.7	4080		354		0	0	0	0	54	8	4455	324	22	4841
902 OUTDOOR RECREATION	11	4.2	0.4	1.3	1.7	356		0		0	0	0	0	92	0	448	17	0	465
903 MULTI-USE-FOREST PD	5	2.5	0.7	0.3	1.3	219		0		0	0	0	0	132	0	351	6	0	357
904 WLDLFE AND FISH ECO	33	12.5	0.6	5.7	4.9	1036		198		0	0	0	0	156	0	1350	11	0	1402
905 TREES BEAUFIFICATIO	17	4.4	0.0	1.4	11.1	508		42		0	0	0	0	5	4	560	11	32	603
906 ORNAMENT & TURF DEV	36	8.5	0.0	0.0	35.6	962		0		0	0	0	0	0	0	962	17	2	981
907 RURAL INCOME IMP	20	4.4	0.1	0.8	2.0	236		111		0	0	0	0	5	0	351	7	0	358
908 RURAL INSTITUT IMP	25	4.0	0.1	0.0	1.1	204		37		0	0	0	0	0	0	241	56	0	297
990 UNCLASSIFIED	1	0.2	0.0	0.0	0.0	8		0		0	0	0	0	0	0	8	0	0	8
SUBTOTAL	313	94.5	2.8	12.4	151.3	7609		741		0	0	0	0	444	12	8806	450	56	9313
SCIENCE IN SERV OF MAN GRAND TOTAL	3736	1171.1	36.8	154.2	1883.2	96586		7264		2607		0	0	3277	213	109546	6103	207	116256

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

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TABLE III-B-6 SUMMARY BY COMMODITY OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF			REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.	SUPPORT	YEARS											
			PROF	TECH	OTHER											
0100 SOIL AND LAND	145	33.7	*	*	72.0	2812	0	0	0	0	0	1	2813	522	15	3350
0200 WATER	145	35.2	*	*	80.0	3101	38	0	0	0	0	1	3140	339	46	3526
0300 WATERSHEDS RIVER BAS	58	17.9	*	*	55.7	1987	0	0	0	0	0	1	1989	185	5	2179
0400 AIR AND CLIMATE	15	2.0	*	*	2.5	150	0	0	0	0	0	5	154	0	0	154
0600 TIMBER FURST PRODUCT	19	4.9	*	*	13.6	598	0	0	0	0	0	4	603	188	32	817
0700 RANGE	48	12.5	*	*	23.8	1139	8	32	0	0	0	0	1179	23	0	1203
0800 WILDLIFE AND FISH	8	0.5	*	*	2.5	107	0	0	0	0	0	0	107	14	0	121
0900 CITRUS SUB TROP FRLT	67	20.5	*	*	53.5	1758	0	0	0	0	0	47	1804	5	37	1846
1000 FRUIT NUTS DECIDUOUS	123	32.5	*	*	61.5	2504	2	0	0	0	0	1	2507	22	7	2537
1100 PCIAIOES	39	13.5	*	*	19.4	869	7	12	0	0	0	0	887	12	7	906
1200 VEGETABLES	157	33.2	*	*	64.8	2631	29	0	0	0	0	9	2665	25	6	2700
1300 ORNAMENTALS TURF	38	8.6	*	*	35.9	969	0	0	0	0	0	0	569	17	2	988
1400 CGRN	135	32.5	*	*	60.5	2553	30	12	0	0	0	14	2608	30	7	2655
1500 GRAIN SORGHUM	72	7.6	*	*	9.6	422	28	0	0	0	0	0	450	26	0	475
1600 RICE	37	4.6	*	*	7.5	323	0	0	0	0	0	0	323	8	2	332
1700 WHEAT	138	31.5	*	*	52.1	2355	3	19	0	0	0	0	2377	26	1	2404
1800 OTHER SMALL GRAINS	81	10.5	*	*	16.7	781	4	0	0	0	0	0	786	20	0	806
1900 PASTURE	21	2.7	*	*	4.1	328	0	0	0	0	0	1	329	0	0	329
2000 FORAGE CROPS	109	24.3	*	*	40.1	1969	2	0	0	0	0	0	1971	5	0	1976
2100 COTTON	185	69.0	*	*	159.2	5859	195	28	0	0	0	0	6082	5	15	6106
2200 COTTONSEED	35	6.5	*	*	14.3	563	0	30	0	0	0	0	593	0	0	594
2300 SOYBEANS	100	25.5	*	*	45.7	2165	10	10	0	0	0	6	2191	17	0	2208
2400 PEANUTS	60	14.1	*	*	20.6	862	67	0	0	0	0	0	929	20	0	949
2500 OTHER OILSEED CROPS	40	8.1	*	*	12.2	540	0	0	0	0	0	0	540	0	0	540
2600 TOBACCO	46	13.8	*	*	34.3	1163	0	17	0	0	0	0	1180	22	2	1204
2700 SUGAR CROPS	59	13.0	*	*	47.2	1258	0	14	0	0	0	0	1271	13	7	1291
2800 MISC NEW CROPS	37	19.0	*	*	21.5	685	6	195	0	0	0	0	886	126	0	1013
2900 POULTRY	121	25.5	*	*	84.0	2566	32	0	0	0	0	9	2607	53	0	2660
3000 BEEF CATTLE	207	47.6	*	*	148.7	5598	62	0	0	0	0	19	5679	52	1	5731
3100 DAIRY CATTLE	173	32.3	*	*	119.7	3686	17	67	0	0	0	15	3785	30	0	3815
3200 SWINE	112	18.5	*	*	67.2	2483	24	0	0	0	0	4	2512	95	0	2607
3300 SHEEP AND WOOL	94	14.8	*	*	40.2	2097	50	11	0	0	0	31	2190	9	0	2199
3400 OTHER ANIMALS	39	5.7	*	*	19.6	693	0	0	0	0	0	10	703	25	0	728
3500 BEES AND HONEY	15	8.5	*	*	16.2	561	22	0	0	0	0	0	583	7	0	590
3600 FARM SUPP & FACILITS	5	1.1	*	*	1.3	67	0	0	0	0	0	0	67	0	0	67
3700 CLOTHING & TEXTILES	5	1.0	*	*	0.9	36	11	10	0	0	0	0	57	0	0	57
3800 FOOD	59	62.4	*	*	46.9	2038	17	2089	0	0	0	8	4153	1961	3	6116
3900 HOUSING & EQUIP	34	5.1	*	*	8.1	457	0	0	0	0	0	0	457	488	0	945
4000 PEOPLE AS INDIVIDUAL	49	15.4	*	*	34.6	1076	42	56	0	0	0	2	1176	87	6	1268
4100 FAMILY MEMBERS	4	0.7	*	*	2.0	59	0	0	0	0	0	0	59	0	0	59
4700 UTH MARKET PROCESS	11	0.6	*	*	0.4	44	0	0	0	0	0	0	44	0	0	44
4800 MARKETING SYSTEMS	2	0.3	*	*	0.1	17	0	0	0	0	0	0	17	0	0	17
6100 WEEDS	24	4.0	*	*	7.3	375	8	0	0	0	0	0	383	7	2	392
6200 SEED RESEARCH	10	1.3	*	*	5.1	133	0	0	0	0	0	0	133	0	0	133
6300 BIO CELL SYSTEMS	6	2.0	*	*	0.3	9	58	0	0	0	0	0	68	0	0	68
6500 INVERTEBRATES	50	30.1	*	*	50.4	2515	0	0	0	0	0	14	2525	79	0	2608
6600 MICROORGANISMS,VIRUS	16	3.4	*	*	4.6	180	17	0	0	0	0	0	197	0	0	197
6700 PLANTS	104	34.1	*	*	55.6	2862	53	5	0	0	0	0	2921	31	0	2952
6800 ANIMALS(VERTEBRATES)	29	3.3	*	*	6.4	333	0	0	0	0	0	0	333	67	0	401
7000 RSCH EQUIP & TECHNOL	7	2.0	*	*	6.8	214	0	0	0	0	0	0	214	45	0	258
TOTAL	3197	821.0	*	*	1757.0	68551	843	2607	0	0	0	202	72203	4714	206	77124

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

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TABLE III-D-6 SUMMARY BY PROBLEM AREA OF TC76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF I.H. SUPPORT PROF	YEARS TECH	OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP 015	FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
SERIES 100																
102 SOIL PLNT WTR NUTRI	81	18.4	*	*	43.0	1598	0	0	0	0	0	0	1598	250	0	1849
103 MGMT OF SALINE SOIL	11	5.8	*	*	14.1	502	0	0	0	0	0	0	502	57	3	562
105 CONSERV USE OF WATE	57	15.8	*	*	34.5	1479	0	0	0	0	0	0	1479	155	37	1671
106 DRAIN AND IRRIGATIO	30	6.7	*	*	15.6	578	38	0	0	0	0	0	616	19	0	634
107 WATERSHED PROT & MG	71	22.9	*	*	66.8	2542	0	0	0	0	0	0	2542	371	6	2919
109 WEATHER ADAPT & MOD	5	0.4	*	*	0.6	48	0	0	0	0	0	0	48	0	0	48
112 IMPROV RANGE RESOR	35	7.6	*	*	17.5	726	0	0	0	0	0	0	726	12	0	738
113 REMOTE SENSING	2	1.2	*	*	4.1	132	0	0	0	0	0	0	132	25	0	157
SUBTOTAL	292	78.6	*	*	196.2	7606	38	0	0	0	0	0	7644	889	46	8579
SERIES 200																
201 CNTRL FORST INSECTS	9	2.1	*	*	3.2	233	0	0	0	0	0	0	233	170	0	403
204 CNTR PESTS FRT & VE	68	16.9	*	*	49.0	1560	5	11	0	0	0	48	1624	5	6	1635
205 CNTR DISE FRT & VEG	88	14.1	*	*	31.7	1128	0	0	0	0	0	9	1138	0	3	1141
206 CNTR WEEDS FRT & VE	14	2.1	*	*	3.2	189	0	0	0	0	0	0	189	0	0	189
207 CNTR PESTS FLD CROP	169	42.8	*	*	112.3	3925	172	50	0	0	0	14	4161	0	17	4178
208 CNTR DIS FIELD CROP	193	35.7	*	*	63.4	2745	51	0	0	0	0	6	2802	0	6	2808
209 CNTR WEEDS FLD CROP	61	12.4	*	*	18.4	1108	8	0	0	0	0	0	1117	0	1	1117
210 CNTR PESTS ANIMALS	21	8.5	*	*	24.2	710	67	0	0	0	0	21	759	0	0	799
211 CNTR DIS ANIMALS	118	33.4	*	*	194.9	5341	74	20	0	0	0	0	5435	98	0	5528
212 CNTR INTER PARASITE	23	9.4	*	*	35.5	1108	0	0	0	0	0	2	1111	27	0	1137
213 PROT ANMLS FROM TOX	29	8.6	*	*	27.5	1129	17	0	0	0	0	62	1208	9	0	1217
214 PROTECT FROM POLLUT	10	2.7	*	*	3.7	180	0	0	0	0	0	0	180	109	1	290
SUBTOTAL	803	189.4	*	*	567.1	19357	394	82	0	0	0	163	19956	414	33	20443
SERIES 300																
304 IMP BIO EFF FRT & V	78	13.7	*	*	35.8	1291	11	0	0	0	0	0	1302	6	16	1324
305 MECH PROD FRT & VEG	16	4.2	*	*	5.2	234	0	0	0	0	0	0	234	3	0	237
306 PROD MGMT SYS F & V	1	0.2	*	*	0.4	9	0	0	0	0	0	0	9	0	0	9
307 IMP BIO EFF FLD CROP	263	46.9	*	*	91.1	3940	50	0	0	0	0	1	3950	157	7	4155
308 MECH PROD FIELD CRO	39	9.9	*	*	20.7	1052	0	0	0	0	0	0	1052	27	0	1079
309 PROD MGMT SYS FLD C	8	1.0	*	*	0.7	210	0	0	0	0	0	0	210	0	0	210
310 ANIMAL REPRODUCTION	38	7.7	*	*	16.8	1402	0	28	0	0	0	0	1430	44	0	1475
311 IMP BIO EFF ANML PR	81	13.4	*	*	48.8	2055	0	0	0	0	0	0	2055	0	0	2055
312 ENV STRESS IN ANML	15	3.1	*	*	8.5	367	0	0	0	0	0	0	367	5	0	371
313 PROD MGMT SYS ANML	8	0.8	*	*	3.1	123	0	0	0	0	0	0	123	5	0	127
314 BEES OTH POLLNTNG I	19	8.5	*	*	16.2	561	22	0	0	0	0	0	583	7	0	590
315 IMP STRUC FARM SUPP	23	2.3	*	*	3.4	223	0	0	0	0	0	0	223	282	0	506
317 MECH/STRUCTS ANML P	6	0.6	*	*	3.0	63	0	0	0	0	0	0	63	30	0	93
318 NCM-COM BIO TECH/BI	128	54.2	*	*	93.5	4565	108	0	0	0	0	14	4687	95	2	4784
SUBTOTAL	723	167.0	*	*	347.2	16093	191	28	0	0	0	15	16327	661	26	17014
SERIES 400																
402 PROD F & V IMP ACCE	34	2.5	*	*	7.1	250	0	0	0	0	0	0	250	0	0	250
403 NEW & IMP F&V PROD	32	20.9	*	*	25.7	1296	0	0	0	0	0	0	1296	4	4	1303
404 MKT QUAL FRITS & VEG	58	11.8	*	*	18.2	838	2	0	0	0	0	0	840	0	6	846
405 PROD FLD CROP IMP A	124	27.7	*	*	34.6	1466	39	195	0	0	0	0	1701	4	1	1706
406 NEW IMP FOOD FLD CR	46	27.0	*	*	44.5	1834	0	0	0	0	0	0	1834	8	0	1843
407 NEW IMP NON-FOOD FC	64	35.1	*	*	53.9	2183	0	0	0	0	0	0	2183	4	0	2187
408 MKT QUAL FIELD CROP	45	12.3	*	*	26.3	976	0	8	0	0	0	0	983	17	0	1000
409 PROD ANML PR IMP AC	13	1.5	*	*	9.5	465	0	0	0	0	0	0	465	0	0	465
410 IMP MEAT MILK EGG P	22	12.7	*	*	21.8	957	0	0	0	0	0	0	957	20	0	977
411 IMP NON-FOOD ANML P	11	11.8	*	*	18.4	821	0	0	0	0	0	0	821	0	0	821
412 MKT QUAL ANIMAL PRO	10	2.9	*	*	5.7	164	28	31	0	0	0	1	223	14	0	237
SUBTOTAL	459	166.6	*	*	265.6	11249	69	233	0	0	0	1	11553	71	12	11636
SERIES 500																
501 IMP GRADES & STANDS	21	5.2	*	*	16.5	497	0	0	0	0	0	0	497	9	1	507
503 MKTG EFF AGRI PRODS	63	14.5	*	*	12.6	797	0	115	0	0	0	0	912	132	2	1046
506 SPLY DEMAND AND PRI	1	0.1	*	*	0.0	2	0	0	0	0	0	0	2	0	0	2
509 PERFORMANCE MKTG SY	17	1.4	*	*	1.6	93	0	0	0	0	0	0	93	0	2	95
SUBTOTAL	102	21.1	*	*	30.7	1389	0	115	0	0	0	0	1504	141	5	1651
SERIES 600																
601 F&N MKT DEVELP	1	0.0	*	*	0.0	0	0	0	0	0	0	0	0	0	0	0
603 TECH AID DEV CRTY	12	2.9	*	*	2.0	58	40	0	0	0	0	0	98	64	0	161
604 PRD DVLPMNT/MKTG FRG	17	7.2	*	*	12.5	585	0	0	0	0	0	0	585	15	22	622
SUBTOTAL	30	10.1	*	*	14.5	643	40	0	0	0	0	0	683	78	22	783
SERIES 700																
701 TUX RES IN FOOD	31	13.8	*	*	26.6	1221	0	0	0	0	0	0	1221	8	0	1230
702 FOOD PROT FROM TOX	54	23.5	*	*	45.0	1639	33	30	0	0	0	8	1709	15	0	1724
703 FOOD CONSUMP HABITS	6	41.5	*	*	5.1	129	0	2008	0	0	0	0	2136	1769	0	3906
704 HOME COMM FOOD SERV	4	2.2	*	*	3.4	36	17	0	0	0	0	0	53	75	0	128
705 SEL CARE CLOTH & TE	5	1.0	*	*	0.9	36	11	10	0	0	0	0	57	0	0	57
706 CNTR INSECTS AFF M	22	8.6	*	*	21.5	600	0	28	0	0	0	2	630	74	6	710
707 TRANS ANML MAN DI	2	0.3	*	*	0.0	0	0	13	0	0	0	0	13	3	0	16
708 HUMAN NUTRITION	61	22.6	*	*	58.2	2276	42	15	0	0	0	0	2332	158	0	2492
709 REDUCE HAZ HLTH & S	46	17.1	*	*	32.1	1288	0	45	0	0	0	0	1333	18	0	1351
SUBTOTAL	231	131.0	*	*	192.7	7224	103	2149	0	0	0	10	9485	2123	6	11614
SERIES 800																
801 RURAL HOUSING	3	1.1	*	*	1.9	101	0	0	0	0	0	0	101	54	0	155
802 INDIV & FAM DEC MAK	4	1.2	*	*	2.3	70	0	0	0	0	0	0	70	0	0	70
SUBTOTAL	7	2.3	*	*	4.2	171	0	0	0	0	0	0	171	54	0	225
SERIES 900																
901 ALLEV POLLUTION	118	43.0	*	*	91.1	3430	8	0	0	0	0	8	3445	254	22	3721
904 WLDLFE AND FISH ECO	6	0.6	*	*	1.5	79	0	0	0	0	0	0	79	0	0	79
905 TREES BEAUTIFICATION	12	2.6	*	*	10.4	350	0	0	0	0	0	4	354	11	32	397
906 ORNAMENT & TURF DEV	36	8.5	*	*	35.6	962	0	0	0	0	0	0	962	17	2	981
SUBTOTAL	172	54.7	*	*	138.7	4820	8	0	0	0	0	12	4840	282	56	5178
SCIENCE IN SERV OF MAN																
GRAND TOTAL	2819	821.0	*	*	1757.0	68552	843	2607	0	0	0	202	72203	4714	206	77124

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

COOPERATIVE STATE RES SER

TABLE III-B-6 SUMMARY BY COMMODITY OF TW76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF			REG	IN	C	G	CA	OTHER	SP	FD	WHITT	OTHER	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.	SUPPORT	YEARS														
			PROF	TECH	OTHER	HOUSE		SAES	CN	GT	O15	O10	ACT	USDA					
0100 SOIL AND LAND	26	0.0	0.0	0.0	0.0	0	0	944	0	0	0	0	0	0	0	944	0	0	944
0200 WATER	9	0.0	0.0	0.0	0.0	0	0	212	0	0	0	0	0	0	0	212	0	0	212
0400 AIR AND CLIMATE	1	0.0	0.0	0.0	0.0	0	0	76	0	0	0	0	0	0	0	76	0	0	76
0600 TIMBER FORST PRODLCT	21	0.0	0.0	0.0	0.0	0	0	369	0	0	0	0	0	0	0	369	0	0	369
0700 RANGE	2	0.0	0.0	0.0	0.0	0	0	70	0	0	0	0	0	0	0	70	0	0	70
0800 WILDLIFE AND FISH	3	0.0	0.0	0.0	0.0	0	0	198	0	0	0	0	0	0	0	198	0	0	198
1000 FRUIT NUTS DECIDUOUS	3	0.0	0.0	0.0	0.0	0	0	41	0	0	0	0	0	0	0	41	0	0	41
1100 POTATOES	2	0.0	0.0	0.0	0.0	0	0	18	0	0	0	0	0	0	0	18	0	0	18
1200 VEGETABLES	7	0.0	0.0	0.0	0.0	0	0	164	0	0	0	0	0	0	0	164	0	0	164
1400 CORN	3	0.0	0.0	0.0	0.0	0	0	25	0	0	0	0	0	0	0	25	0	0	25
1500 GRAIN SORGHUM	1	0.0	0.0	0.0	0.0	0	0	6	0	0	0	0	0	0	0	6	0	0	6
1600 RICE	1	0.0	0.0	0.0	0.0	0	0	2	0	0	0	0	0	0	0	2	0	0	2
1700 WHEAT	8	0.0	0.0	0.0	0.0	0	0	163	0	0	0	0	0	0	0	163	0	0	163
1900 PASTURE	2	0.0	0.0	0.0	0.0	0	0	27	0	0	0	0	0	0	0	27	0	0	27
2000 FORAGE CROPS	19	0.0	0.0	0.0	0.0	0	0	365	0	0	0	0	0	0	0	365	0	0	365
2100 COTTON	3	0.0	0.0	0.0	0.0	0	0	36	0	0	0	0	0	0	0	36	0	0	36
2300 SOYBEANS	12	0.0	0.0	0.0	0.0	0	0	171	0	0	0	0	0	0	0	171	0	0	171
2400 PEANUTS	3	0.0	0.0	0.0	0.0	0	0	62	0	0	0	0	0	0	0	62	0	0	62
2500 OTHER OILSEED CROPS	3	0.0	0.0	0.0	0.0	0	0	41	0	0	0	0	0	0	0	41	0	0	41
2600 TOBACCO	1	0.0	0.0	0.0	0.0	0	0	16	0	0	0	0	0	0	0	16	0	0	16
2900 POULTRY	4	0.0	0.0	0.0	0.0	0	0	262	0	0	0	0	0	0	0	262	0	0	262
3000 BEEF CATTLE	16	0.0	0.0	0.0	0.0	0	0	372	0	0	0	0	0	0	0	372	0	0	372
3100 DAIRY CATTLE	6	0.0	0.0	0.0	0.0	0	0	100	0	0	0	0	0	0	0	100	0	0	100
3200 SWINE	6	0.0	0.0	0.0	0.0	0	0	156	0	0	0	0	0	0	0	156	0	0	156
3300 SHEEP AND WOOL	2	0.0	0.0	0.0	0.0	0	0	51	0	0	0	0	0	0	0	51	0	0	51
3400 OTHER ANIMALS	6	0.0	0.0	0.0	0.0	0	0	413	0	0	0	0	0	0	0	413	0	0	413
3600 FARM SUPP & FACILITS	4	0.0	0.0	0.0	0.0	0	0	235	0	0	0	0	0	0	0	235	0	0	235
3700 CLOTHING & TEXTILES	1	0.0	0.0	0.0	0.0	0	0	50	0	0	0	0	0	0	0	50	0	0	50
3800 FOOD	8	0.0	0.0	0.0	0.0	0	0	343	0	0	0	0	0	0	0	343	0	0	343
3900 HOUSING & EQUIP	4	0.0	0.0	0.0	0.0	0	0	45	0	0	0	0	0	0	0	45	0	0	45
4000 PEOPLE AS INDIVIDUAL	12	0.0	0.0	0.0	0.0	0	0	635	0	0	0	0	0	0	0	635	0	0	635
4100 FAMILY MEMBERS	3	0.0	0.0	0.0	0.0	0	0	74	0	0	0	0	0	0	0	74	0	0	74
4300 SOC POLIT ORGANIZ	6	0.0	0.0	0.0	0.0	0	0	275	0	0	0	0	0	0	0	275	0	0	275
4400 AGRIC ECONOMY U S	1	0.0	0.0	0.0	0.0	0	0	15	0	0	0	0	0	0	0	15	0	0	15
4800 MARKETING SYSTEMS	4	0.0	0.0	0.0	0.0	0	0	66	0	0	0	0	0	0	0	66	0	0	66
6400 EXP DESIGN/STAT METH	1	0.0	0.0	0.0	0.0	0	0	37	0	0	0	0	0	0	0	37	0	0	37
6500 INVEKTEBRATES	2	0.0	0.0	0.0	0.0	0	0	55	0	0	0	0	0	0	0	55	0	0	55
6600 MICROORGANISMS,VIRLS	2	0.0	0.0	0.0	0.0	0	0	47	0	0	0	0	0	0	0	47	0	0	47
6700 PLANTS	6	0.0	0.0	0.0	0.0	0	0	128	0	0	0	0	0	0	0	128	0	0	128
6800 ANIMALS(VERTEBRATES)	3	0.0	0.0	0.0	0.0	0	0	28	0	0	0	0	0	0	0	28	0	0	28
7000 RSCH EQUIP & TECHNGL	1	0.0	0.0	0.0	0.0	0	0	28	0	0	0	0	0	0	0	28	0	0	28
TOTAL	228	0.0	0.0	0.0	0.0	0	0	6422	0	0	0	0	0	0	0	6422	0	0	6422

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

COOPERATIVE STATE RES SER

TABLE III-D-6 SUMMARY BY PROBLEM AREA OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF					REG	IN	C	G	CA	OTHER	SP	FD	SP	FD	WHITT	OTHER	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		SYS	I.H. SUPPORT PROF	TECH	YEARS OTHER																	
SERIES 100																						
101 APPRAIS OF SOIL RES	5	0.0	0.0	0.0	0.0	0	86	0	0	0	0	0	0	0	0	0	0	0	86	0	0	86
102 SCIL PLNT WTR NUTRI	13	0.0	0.0	0.0	0.0	0	551	0	0	0	0	0	0	0	0	0	0	0	551	0	0	551
103 MGMT OF SALINE SOIL	1	0.0	0.0	0.0	0.0	0	68	0	0	0	0	0	0	0	0	0	0	0	68	0	0	68
104 ALTERN USE OF LAND	3	0.0	0.0	0.0	0.0	0	143	0	0	0	0	0	0	0	0	0	0	0	143	0	0	143
105 CCNSERV USE OF WATE	4	0.0	0.0	0.0	0.0	0	113	0	0	0	0	0	0	0	0	0	0	0	113	0	0	113
107 WATERSHED PROT & MG	4	0.0	0.0	0.0	0.0	0	38	0	0	0	0	0	0	0	0	0	0	0	38	0	0	38
111 BIOL CULT MGMT FORS	3	0.0	0.0	0.0	0.0	0	96	0	0	0	0	0	0	0	0	0	0	0	96	0	0	96
112 IMPROV RANGE RESOR	2	0.0	0.0	0.0	0.0	0	70	0	0	0	0	0	0	0	0	0	0	0	70	0	0	70
113 REMOTE SENSING	1	0.0	0.0	0.0	0.0	0	28	0	0	0	0	0	0	0	0	0	0	0	28	0	0	28
SUBTOTAL	36	0.0	0.0	0.0	0.0	0	1192	0	0	0	0	0	0	0	0	0	0	0	1192	0	0	1192
SERIES 200																						
201 CNTRL FORST INSECTS	16	0.0	0.0	0.0	0.0	0	194	0	0	0	0	0	0	0	0	0	0	0	194	0	0	194
202 CONTROL FOREST DIS	1	0.0	0.0	0.0	0.0	0	8	0	0	0	0	0	0	0	0	0	0	0	8	0	0	8
204 CNTR PESTS FRT & VE	1	0.0	0.0	0.0	0.0	0	16	0	0	0	0	0	0	0	0	0	0	0	16	0	0	16
205 CNTR DISE FRT & VEG	1	0.0	0.0	0.0	0.0	0	18	0	0	0	0	0	0	0	0	0	0	0	18	0	0	18
206 CNTR WEEDS FRT & VE	1	0.0	0.0	0.0	0.0	0	18	0	0	0	0	0	0	0	0	0	0	0	18	0	0	18
207 CNTR PESTS FLD CROP	8	0.0	0.0	0.0	0.0	0	90	0	0	0	0	0	0	0	0	0	0	0	90	0	0	90
208 CNTR DIS FIELD CROP	4	0.0	0.0	0.0	0.0	0	32	0	0	0	0	0	0	0	0	0	0	0	32	0	0	32
209 CNTR WEEDS FLD CROP	2	0.0	0.0	0.0	0.0	0	11	0	0	0	0	0	0	0	0	0	0	0	11	0	0	11
210 CNTR PESTS ANIMALS	1	0.0	0.0	0.0	0.0	0	19	0	0	0	0	0	0	0	0	0	0	0	19	0	0	19
211 CGNTR DIS ANIMALS	2	0.0	0.0	0.0	0.0	0	47	0	0	0	0	0	0	0	0	0	0	0	47	0	0	47
214 PROTECT FROM POLLUT	5	0.0	0.0	0.0	0.0	0	278	0	0	0	0	0	0	0	0	0	0	0	278	0	0	278
SUBTOTAL	42	0.0	0.0	0.0	0.0	0	731	0	0	0	0	0	0	0	0	0	0	0	731	0	0	731
SERIES 300																						
301 GENET BREED FORST T	1	0.0	0.0	0.0	0.0	0	9	0	0	0	0	0	0	0	0	0	0	0	9	0	0	9
303 ECON TIMBER PRODUCT	1	0.0	0.0	0.0	0.0	0	12	0	0	0	0	0	0	0	0	0	0	0	12	0	0	12
304 IMP BIO EFF FRT & V	4	0.0	0.0	0.0	0.0	0	110	0	0	0	0	0	0	0	0	0	0	0	110	0	0	110
305 MECH PROD FRT & VEG	1	0.0	0.0	0.0	0.0	0	9	0	0	0	0	0	0	0	0	0	0	0	9	0	0	9
307 IMP BIO EFF FLD CRP	29	0.0	0.0	0.0	0.0	0	418	0	0	0	0	0	0	0	0	0	0	0	418	0	0	418
308 MECH PROD FIELD CRO	1	0.0	0.0	0.0	0.0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
309 PROD MGMT SYS FLD C	2	0.0	0.0	0.0	0.0	0	28	0	0	0	0	0	0	0	0	0	0	0	28	0	0	28
310 ANIMAL REPRODUCTION	9	0.0	0.0	0.0	0.0	0	437	0	0	0	0	0	0	0	0	0	0	0	437	0	0	437
311 IMP BIO EFF ANML PR	11	0.0	0.0	0.0	0.0	0	279	0	0	0	0	0	0	0	0	0	0	0	279	0	0	279
313 PROD MGMT SYS ANML	2	0.0	0.0	0.0	0.0	0	9	0	0	0	0	0	0	0	0	0	0	0	9	0	0	9
315 IMP STRUC FARM SUPP	3	0.0	0.0	0.0	0.0	0	231	0	0	0	0	0	0	0	0	0	0	0	231	0	0	231
317 MECH/STRUCTS ANML P	1	0.0	0.0	0.0	0.0	0	12	0	0	0	0	0	0	0	0	0	0	0	12	0	0	12
318 NCN-COM BIO TECH/BI	2	0.0	0.0	0.0	0.0	0	76	0	0	0	0	0	0	0	0	0	0	0	76	0	0	76
SUBTOTAL	67	0.0	0.0	0.0	0.0	0	1633	0	0	0	0	0	0	0	0	0	0	0	1633	0	0	1633
SERIES 400																						
404 MKT QUAL FRIS & VEG	1	0.0	0.0	0.0	0.0	0	18	0	0	0	0	0	0	0	0	0	0	0	18	0	0	18
405 PROD FLD CROP IMP A	5	0.0	0.0	0.0	0.0	0	69	0	0	0	0	0	0	0	0	0	0	0	69	0	0	69
406 NEW IMP FOOD FLD CR	4	0.0	0.0	0.0	0.0	0	64	0	0	0	0	0	0	0	0	0	0	0	64	0	0	64
409 PROD ANML PR IMP AC	2	0.0	0.0	0.0	0.0	0	36	0	0	0	0	0	0	0	0	0	0	0	36	0	0	36
412 MKT QUAL ANIMAL PRO	1	0.0	0.0	0.0	0.0	0	13	0	0	0	0	0	0	0	0	0	0	0	13	0	0	13
SUBTOTAL	13	0.0	0.0	0.0	0.0	0	199	0	0	0	0	0	0	0	0	0	0	0	199	0	0	199
SERIES 500																						
503 MKTG EFF AGRI PRODS	5	0.0	0.0	0.0	0.0	0	100	0	0	0	0	0	0	0	0	0	0	0	100	0	0	100
507 COMP REL IN AGRIC	1	0.0	0.0	0.0	0.0	0	8	0	0	0	0	0	0	0	0	0	0	0	8	0	0	8
509 PERFORMANCE MKTG SY	4	0.0	0.0	0.0	0.0	0	63	0	0	0	0	0	0	0	0	0	0	0	63	0	0	63
510 GROUP ACT MKT POWER	1	0.0	0.0	0.0	0.0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4
SUBTOTAL	11	0.0	0.0	0.0	0.0	0	174	0	0	0	0	0	0	0	0	0	0	0	174	0	0	174
SERIES 600																						
601 FGN MKT DEVELP	1	0.0	0.0	0.0	0.0	0	17	0	0	0	0	0	0	0	0	0	0	0	17	0	0	17
603 TECH AID DEV CRTY	1	0.0	0.0	0.0	0.0	0	9	0	0	0	0	0	0	0	0	0	0	0	9	0	0	9
SUBTOTAL	2	0.0	0.0	0.0	0.0	0	26	0	0	0	0	0	0	0	0	0	0	0	26	0	0	26
SERIES 700																						
701 TOX RES IN FOOD	7	0.0	0.0	0.0	0.0	0	146	0	0	0	0	0	0	0	0	0	0	0	146	0	0	146
703 FOOD CONSUMP HABITS	2	0.0	0.0	0.0	0.0	0	148	0	0	0	0	0	0	0	0	0	0	0	148	0	0	148
705 SEL CARE CLOTH & TE	1	0.0	0.0	0.0	0.0	0	50	0	0	0	0	0	0	0	0	0	0	0	50	0	0	50
706 CONTR INSECTS AFF M	2	0.0	0.0	0.0	0.0	0	55	0	0	0	0	0	0	0	0	0	0	0	55	0	0	55
708 HUMAN NUTRITION	9	0.0	0.0	0.0	0.0	0	663	0	0	0	0	0	0	0	0	0	0	0	663	0	0	663
SUBTOTAL	21	0.0	0.0	0.0	0.0	0	1062	0	0	0	0	0	0	0	0	0	0	0	1062	0	0	1062
SERIES 800																						
802 INDIV & FAM DEC MAK	3	0.0	0.0	0.0	0.0	0	84	0	0	0	0	0	0	0	0	0	0	0	84	0	0	84
803 RURAL POVERTY	1	0.0	0.0	0.0	0.0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4
804 ECON POTENT RURL PE	2	0.0	0.0	0.0	0.0	0	250	0	0	0	0	0	0	0	0	0	0	0	250	0	0	250
806 ADJUSTMENT TO CHANG	3	0.0	0.0	0.0	0.0	0	318	0	0	0	0	0	0	0	0	0	0	0	318	0	0	318
807 AGRIC ECONOMIC CHAN	1	0.0	0.0	0.0	0.0	0	15	0	0	0	0	0	0	0	0	0	0	0	15	0	0	15
SUBTOTAL	10	0.0	0.0	0.0	0.0	0	670	0	0	0	0	0	0	0	0	0	0	0	670	0	0	670
SERIES 900																						
901 ALLEV POLLUTION	14	0.0	0.0	0.0	0.0	0	346	0	0	0	0	0	0	0	0	0	0	0	346	0	0	346
904 WDLFE AND FISH ECO	3	0.0	0.0	0.0	0.0	0	198	0	0	0	0	0	0	0	0	0	0	0	198	0	0	198
905 TREES BEAUTIFICATIO	1	0.0	0.0	0.0	0.0	0	42	0	0	0	0	0	0	0	0	0	0	0	42	0	0	42
907 RURAL INCOME IMP	5	0.0	0.0	0.0	0.0	0	111	0	0	0	0	0	0	0	0	0	0	0	111	0	0	111
908 RURAL INSTITUT IMP	4	0.0	0.0	0.0	0.0	0	37	0	0	0	0	0	0	0	0	0	0	0	37	0	0	37
SUBTOTAL	27	0.0	0.0	0.0	0.0	0	733	0	0	0	0	0	0	0	0	0	0	0	733	0	0	733
SCIENCE IN SERV OF MAN																						
GRAND TOTAL	229	0.0	0.0	0.0	0.0	0	6422	0	0	0	0	0	0	0	0	0	0	0	6422	0	0	6422

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

ECCNOMIC RESEARCH SERVICE

TABLE III-B-6 SUMMARY BY COMMODITY OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF				REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		SYS	I.H. SUPPORT PROF	YEARS TECH	OTHER											
0100 SOIL AND LAND	20	5.4	0.0	0.0	1.9	215	0	0	0	0	0	0	215	8	0	223
0200 WATER	22	4.0	0.0	0.0	0.6	126	0	0	0	0	0	0	126	16	0	142
0300 WATERSHEDS RIVER BAS	5	1.5	0.0	0.0	0.3	52	0	0	0	0	0	0	52	6	0	58
0400 AIR AND CLIMATE	4	1.0	0.0	0.0	0.2	38	0	0	0	0	0	0	38	0	0	38
0900 CITRUS SUB TROP FRUIT	12	0.7	0.0	0.0	0.5	44	0	0	0	0	0	0	44	0	0	44
1000 FRUIT NUTS DECIDUOUS	12	0.8	0.0	0.0	0.6	49	0	0	0	0	0	0	49	0	0	49
1100 POTATOES	12	0.4	0.0	0.0	0.2	21	0	0	0	0	0	0	21	0	0	21
1200 VEGETABLES	12	1.3	0.0	0.0	0.8	80	0	0	0	0	0	0	80	1	0	80
1400 CORN	35	1.8	0.0	0.0	0.9	92	0	0	0	0	0	0	92	1	0	93
1500 GRAIN SORGHUM	25	0.8	0.0	0.0	0.4	43	0	0	0	0	0	0	43	1	0	44
1600 RICE	25	0.8	0.0	0.0	0.4	43	0	0	0	0	0	0	43	1	0	44
1700 WHEAT	30	1.7	0.0	0.0	0.9	85	0	0	0	0	0	0	85	1	0	86
1800 OTHER SMALL GRAINS	25	0.6	0.0	0.0	0.3	29	0	0	0	0	0	0	29	0	0	29
2000 FORAGE CROPS	24	0.6	0.0	0.0	0.3	29	0	0	0	0	0	0	29	0	0	29
2100 COTTON	17	4.2	0.0	0.0	2.2	264	0	0	0	0	0	0	264	1	0	264
2200 COTTONSEED	1	0.0	0.0	0.0	0.0	2	0	0	0	0	0	0	2	0	0	2
2300 SOYBEANS	10	1.3	0.0	0.0	0.8	84	0	0	0	0	0	0	84	0	0	84
2400 PEANUTS	2	0.1	0.0	0.0	0.1	6	0	0	0	0	0	0	6	0	0	6
2500 OTHER OILSEED CROPS	1	0.2	0.0	0.0	0.2	15	0	0	0	0	0	0	15	0	0	15
2600 TOBACCO	4	1.1	0.0	0.0	0.4	58	0	0	0	0	0	0	58	3	0	61
2700 SUGAR CROPS	2	1.0	0.0	0.0	0.3	47	0	0	0	0	0	0	47	0	0	47
2900 POULTRY	26	2.0	0.0	0.0	1.8	132	0	0	0	0	0	0	132	8	0	140
3000 BEEF CATTLE	36	2.3	0.0	0.0	1.2	179	0	0	0	0	0	0	179	2	0	181
3100 DAIRY CATTLE	23	2.5	0.0	0.0	1.5	165	0	0	0	0	0	0	165	4	0	170
3200 SWINE	29	1.5	0.0	0.0	0.8	107	0	0	0	0	0	0	107	1	0	108
3300 SHEEP AND WOOL	12	0.8	0.0	0.0	0.4	39	0	0	0	0	0	0	39	0	0	39
3400 OTHER ANIMALS	1	0.0	0.0	0.0	0.1	3	0	0	0	0	0	0	3	0	0	3
3600 FARM SUPP & FACILITIES	9	6.0	0.3	0.0	2.0	289	0	0	0	0	0	0	289	17	0	306
3800 FOOD	23	12.1	1.3	0.0	6.4	551	0	0	0	0	0	0	551	49	0	600
3900 HOUSING & EQUIP	7	0.5	0.0	0.0	0.1	27	0	0	0	0	0	2	25	10	0	39
4000 PEOPLE AS INDIVIDUAL	10	2.5	0.6	0.0	1.8	244	0	0	0	0	0	7	251	0	0	251
4100 FAMILY MEMBERS	4	1.5	0.2	0.0	0.7	95	0	0	0	0	0	1	96	0	0	96
4200 FARM AS BUSINESS	18	5.2	0.0	0.0	2.2	505	0	0	0	0	0	0	505	7	0	511
4300 SOC POLIT ORGANIZ	35	7.7	0.2	0.0	2.2	381	0	0	0	0	0	0	382	63	0	444
4400 AGRIC ECONOMY U S	33	10.2	0.0	0.0	7.6	738	0	0	0	0	0	0	738	2	0	740
4500 AGRIC ECONOMY FORGN	26	20.0	0.0	0.0	7.9	964	0	0	0	0	0	0	964	0	1	965
4700 QTR MARKET PROCESS	1	0.3	0.2	0.0	0.3	29	0	0	0	0	0	0	29	0	0	29
4800 MARKETING SYSTEMS	10	4.5	0.1	0.0	3.4	392	0	0	0	0	0	0	392	12	0	404
6400 EXP DESIGN/STAT METH	1	0.8	0.0	0.0	0.4	37	0	0	0	0	0	0	37	0	0	37
6700 PLANTS	3	0.5	0.0	0.0	0.1	14	0	0	0	0	0	0	14	5	0	20
6800 ANIMALS(VERTEBRATES)	1	0.2	0.0	0.0	0.0	5	0	0	0	0	0	0	5	0	0	5
7000 RSCH EQUIP & TECHNCL	1	0.3	0.0	0.0	0.1	12	0	0	0	0	0	0	12	0	0	12
9900 UNCLASSIFIED	1	0.2	0.0	0.0	0.0	8	0	0	0	0	0	0	8	0	0	8
TOTAL	610	112.5	2.9	0.0	53.4	6339	0	0	0	0	0	10	6350	223	1	6574

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

ECONOMIC RESEARCH SERVICE

TABLE III-D-6 SUMMARY BY PROBLEM AREA OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF				REG IN HOUSE	C G SAES	CA CN	OTHER GT	SP 015	FD 010	SP WHITT ACT	FD OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		I.H.	SUPPORT	YEARS	OTHER												
SERIES 100																	
104 ALTERN USE OF LAND	13	5.0	0.0	0.0	1.9	202	0	0	0	0	0	0	0	202	0	0	202
108 ECON LEG PROB OF WA	6	3.6	0.0	0.0	0.7	121	0	0	0	0	0	0	0	121	20	0	141
SUBTOTAL	19	8.6	0.0	0.0	2.6	323	0	0	0	0	0	0	0	323	20	0	343
SERIES 200																	
213 PROT ANMLS FROM TOX	4	0.5	0.0	0.0	0.1	17	0	0	0	0	0	0	0	17	0	0	17
SUBTOTAL	4	0.5	0.0	0.0	0.1	17	0	0	0	0	0	0	0	17	0	0	17
SERIES 300																	
309 PROD MGMT SYS FLD C	5	1.1	0.0	0.0	0.3	67	0	0	0	0	0	0	0	67	0	0	67
312 ENV STRESS IN ANML	2	0.4	0.0	0.0	0.2	36	0	0	0	0	0	0	0	36	0	0	36
313 PROD MGMT SYS ANML	1	0.0	0.0	0.0	0.0	4	0	0	0	0	0	0	0	4	0	0	4
SUBTOTAL	8	1.5	0.0	0.0	0.5	108	0	0	0	0	0	0	0	108	0	0	108
SERIES 500																	
501 IMP GRADES & STANDS	2	0.0	0.0	0.0	0.0	3	0	0	0	0	0	0	0	3	0	0	3
503 MKTG EFF AGRI PRODS	10	1.5	0.0	0.0	1.3	123	0	0	0	0	0	0	0	123	8	0	131
506 SPLY DEMAND AND PRI	54	20.7	0.3	0.0	13.4	1099	0	0	0	0	0	0	0	1099	1	0	1100
507 COMP REL IN AGRIC	11	3.7	0.0	0.0	0.9	170	0	0	0	0	0	0	0	170	20	0	190
508 DOMESTIC MKT DEVELP	8	2.5	0.2	0.0	2.1	177	0	0	0	0	0	0	0	177	1	0	178
509 PERFORMANCE MKTG SY	42	11.6	0.9	0.0	5.8	817	0	0	0	0	0	0	0	817	31	0	848
511 IMP AGRIC STATISTIC	1	1.1	0.0	0.0	0.5	50	0	0	0	0	0	0	0	50	0	0	50
SUBTOTAL	128	41.5	1.4	0.0	24.0	2439	0	0	0	0	0	0	0	2439	61	0	2500
SERIES 600																	
601 FGN MKT DEVELP	26	20.0	0.0	0.0	7.9	964	0	0	0	0	0	0	0	964	0	1	965
603 TECH AID DEV CRTY	1	0.5	0.0	0.0	0.5	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	27	20.5	0.0	0.0	8.4	964	0	0	0	0	0	0	0	964	0	1	965
SERIES 700																	
703 FOOD CONSUMP HABITS	3	2.4	0.5	0.0	1.0	77	0	0	0	0	0	0	0	77	33	0	110
SUBTOTAL	3	2.4	0.5	0.0	1.0	77	0	0	0	0	0	0	0	77	33	0	110
SERIES 800																	
801 RURAL HOUSING	2	1.3	0.2	0.0	0.4	67	0	0	0	0	0	0	3	70	0	0	70
804 ECON POTENT RURL PE	3	0.8	0.0	0.0	0.3	35	0	0	0	0	0	0	0	36	0	0	36
806 ADJUSTMENT TO CHANG	10	2.5	0.6	0.0	1.8	244	0	0	0	0	0	0	7	251	0	0	251
807 AGRIC ECONOMIC CHAN	44	12.0	0.0	0.0	8.2	1126	0	0	0	0	0	0	0	1126	11	0	1137
808 GOV'T PROGRAMS	29	6.1	0.0	0.0	3.1	339	0	0	0	0	0	0	0	339	5	0	344
SUBTOTAL	88	22.7	0.8	0.0	13.8	1812	0	0	0	0	0	0	10	1822	16	0	1838
SERIES 900																	
901 ALLEV POLLUTION	24	6.1	0.0	0.0	0.9	210	0	0	0	0	0	0	0	210	30	0	241
907 RURAL INCOME IMP	14	3.7	0.1	0.0	1.1	177	0	0	0	0	0	0	0	177	7	0	184
908 RURAL INSTITUT IMP	21	4.0	0.1	0.0	1.1	204	0	0	0	0	0	0	0	204	56	0	260
990 UNCLASSIFIED	1	0.2	0.0	0.0	0.0	8	0	0	0	0	0	0	0	8	0	0	8
SUBTOTAL	60	14.0	0.2	0.0	3.1	600	0	0	0	0	0	0	0	600	93	0	693
SCIENCE IN SERV OF MAN																	
GRAND TOTAL	337	112.5	2.9	0.0	53.4	6340	0	0	0	0	0	0	10	6350	228	1	6574

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

FARM COOPERATIVE SERVICE

TABLE III-B-6 SUMMARY BY COMMODITY OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF I.H. SUPPORT PROF	YEARS TECH	OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
4600 FARM COOPERATIVES	38	5.5	0.0	0.0	0.0	303	0	0	0	0	0	0	303	0	0	303
4700 OTH MARKET PROCESS	1	0.3	0.0	0.0	0.0	16	0	0	0	0	0	0	16	0	0	16
TOTAL	39	5.8	0.0	0.0	0.0	319	0	0	0	0	0	0	319	0	0	319

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

FARM COOPERATIVE SERVICE

TABLE III-D-6 SUMMARY BY PROBLEM AREA OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF I.H. SUPPORT PROF	YEARS TECH	OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
SERIES 500																
509 PERFORMANCE MKTG SY	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0
510 GROUP ACT MKT POWER	38	5.8	0.0	0.0	0.0	319	0	0	0	0	0	0	319	0	0	319
SUBTOTAL	39	5.8	0.0	0.0	0.0	319	0	0	0	0	0	0	319	0	0	319
SCIENCE IN SERV OF MAN																
GRAND TOTAL	39	5.8	0.0	0.0	0.0	319	0	0	0	0	0	0	319	0	0	319

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

U S FOREST SERVICE

TABLE III-B-6 SUMMARY BY COMMODITY OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF				REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.	SUPPORT	YEARS												
0100 SOIL AND LAND	1	0.3	0.3	0.2	0.2	34	0	0	0	0	0	0	0	34	0	0	34
0200 WATER	3	0.4	0.1	0.2	0.1	37	0	0	0	0	0	2	0	39	0	0	39
0300 WATERSHEDS RIVER BAS	34	23.1	2.6	16.3	8.6	2380	0	0	0	0	476	0	0	2856	210	0	3066
0400 AIR AND CLIMATE	3	1.3	0.4	0.7	0.4	144	0	0	0	0	19	0	0	163	1	0	164
0500 RECREATION RESOURCES	13	4.6	0.6	1.4	2.0	584	0	0	0	0	159	0	0	743	17	0	761
0600 TIMBER FORST PRODUCT	194	181.3	28.1	124.3	54.4	16333	0	0	0	0	2339	0	0	18672	831	0	19504
0700 RANGE	13	4.5	0.6	2.7	1.7	630	0	0	0	0	58	0	0	688	14	0	702
0800 WILDLIFE AND FISH	25	12.4	0.7	5.8	3.4	968	0	0	0	0	156	0	0	1125	11	0	1136
3900 HOUSING & EQUIP	3	2.6	0.5	0.9	0.3	166	0	0	0	0	63	0	0	229	80	0	309
4300 SOC POLIT ORGANIZ	1	0.7	0.0	0.8	0.9	59	0	0	0	0	5	0	0	64	0	0	64
TOTAL	290	230.8	33.8	153.4	71.9	21335	0	0	0	0	3277	0	0	24612	1165	0	25777

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

U S FOREST SERVICE

TABLE III-D-6 SUMMARY BY PROBLEM AREA OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF				REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FD 015	SP FD 010	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
			I.H.	SUPPORT	YEARS												
SERIES 100																	
107 WATERSHED PROT & MG	35	22.1	2.3	17.0	8.7	2253	0	0	0	0	467	0	0	2721	177	0	2897
110 APPRAIS FORST & RAN	11	12.5	7.1	9.6	5.0	1632	0	0	0	0	87	0	0	1719	25	0	1744
111 BIOL CULT MGMT FORS	59	43.7	4.5	30.7	13.3	3472	0	0	0	0	368	0	0	3840	261	0	4101
112 IMPROV RANGE RESOR	6	2.6	0.0	1.6	0.9	470	0	0	0	0	13	0	0	483	14	0	497
SUBTOTAL	111	81.2	13.9	58.9	27.9	7828	0	0	0	0	935	0	0	8763	476	0	9239
SERIES 200																	
201 CNTRL FORST INSECTS	32	27.6	3.4	21.3	8.8	2821	0	0	0	0	442	0	0	3263	244	0	3507
202 CONTROL FOREST DIS	23	16.1	1.5	10.6	5.3	1241	0	0	0	0	112	0	0	1353	29	0	1381
203 FOREST FIRE PROTECT	21	19.3	3.2	7.8	4.9	1787	0	0	0	0	268	0	0	2055	60	0	2116
214 PROTECT FROM POLLUT	2	1.2	0.0	0.5	0.7	329	0	0	0	0	67	0	0	396	0	0	396
SUBTOTAL	78	64.5	8.1	40.2	19.7	6178	0	0	0	0	889	0	0	7067	333	0	7400
SERIES 300																	
301 GENET BREED FORST T	13	9.5	0.6	13.0	2.8	929	0	0	0	0	24	0	0	953	29	0	982
302 IMP FOREST ENG SYS	6	3.6	0.3	2.3	1.5	536	0	0	0	0	109	0	0	645	14	0	659
303 ECON TIMBER PRODUCT	4	3.4	0.3	0.0	1.2	173	0	0	0	0	17	0	0	190	0	0	190
SUBTOTAL	23	17.2	1.3	15.3	5.5	1639	0	0	0	0	150	0	0	1788	44	0	1832
SERIES 400																	
401 NEW IMP FOREST PROD	28	28.6	6.6	23.6	4.4	2642	0	0	0	0	689	0	0	3331	137	0	3469
SUBTOTAL	28	28.6	6.6	23.6	4.4	2642	0	0	0	0	689	0	0	3331	137	0	3469
SERIES 500																	
502 MKTG TIMBER PROUCT	10	8.6	0.9	1.9	2.8	473	0	0	0	0	112	0	0	586	3	0	589
512 IMP GRADES FRST PRO	2	2.5	0.3	0.8	1.2	139	0	0	0	0	0	0	0	139	13	0	152
513 PRICE ANAL FRST PRO	3	1.5	0.2	0.0	0.5	142	0	0	0	0	22	0	0	164	5	0	170
SUBTOTAL	15	12.0	1.4	2.7	4.6	754	0	0	0	0	135	0	0	889	21	0	910
SERIES 800																	
801 RURAL HOUSING	2	1.6	0.0	0.3	0.4	105	0	0	0	0	35	0	0	140	79	0	219
SUBTOTAL	2	1.6	0.0	0.3	0.4	105	0	0	0	0	35	0	0	140	79	0	219
SERIES 900																	
901 ALLEV POLLUTION	9	4.7	0.9	2.9	1.6	440	0	0	0	0	54	0	0	493	40	0	533
902 OUTDOOR RECREATION	11	4.2	0.4	1.3	1.7	356	0	0	0	0	92	0	0	448	17	0	465
903 MULTI-USE-FOREST PO	5	2.5	0.7	0.3	1.3	219	0	0	0	0	132	0	0	351	6	0	357
904 WILDLIFE AND FISH ECO	24	12.3	0.6	5.7	3.3	957	0	0	0	0	156	0	0	1113	11	0	1125
905 TREES BEAUTIFICATION	4	1.5	0.0	1.4	0.6	158	0	0	0	0	5	0	0	163	0	0	163
907 RURAL INCOME IMP	1	0.7	0.0	0.8	0.9	59	0	0	0	0	5	0	0	64	0	0	64
SUBTOTAL	54	26.2	2.6	12.4	9.5	2189	0	0	0	0	444	0	0	2633	75	0	2708
SCIENCE IN SERV OF MAN																	
GRAND TOTAL	311	230.8	33.8	153.4	71.9	21335	0	0	0	0	3277	0	0	24612	1165	0	25777

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

STATISTICAL REPORTING SERVICE

TABLE III-B-6 SUMMARY BY COMMODITY OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF										OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		SYS	I.H. SUPPORT PROJ	TECH	YEARS OTHER	REG IN HOUSE	C	G	CA	OTHER CN	GT	SP 015	FD 010	WHITT ACT		
6400 EXP DESIGN/STAT METH	1	1.0	0.1	0.8	0.9	40	0	0	0	0	0	0	40	0	0	40
TOTAL	1	1.0	0.1	0.8	0.9	40	0	0	0	0	0	0	40	0	0	40

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

STATISTICAL REPORTING SERVICE

TABLE III-U-6 SUMMARY BY PROBLEM AREA OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS EXCLUSIVE OF PL-480 AND AID FUNDS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF										OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		SYS	I.H. SUPPORT PROJ	TECH	YEARS OTHER	REG IN HOUSE	C	G	CA	OTHER CN	GT	SP 015	FD 010	WHITT ACT		
SERIES 500																
511 IMP AGRIC STATISTIC	1	1.0	0.1	0.8	0.9	40	0	0	0	0	0	0	40	0	0	40
SUBTOTAL	1	1.0	0.1	0.8	0.9	40	0	0	0	0	0	0	40	0	0	40
SCIENCE IN SERV OF MAN																
GRAND TOTAL	1	1.0	0.1	0.8	0.9	40	0	0	0	0	0	0	40	0	0	40

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-E-6 SUMMARY BY AGENCY

OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

EXCLUSIVE OF PL-480 AND AID FUNDS

	NO OF PROJ	SYS	STAFF I.H. SUPPORT PROF	YEARS TECH	OTHER	REG IN HOUSE	C G CA SAES	OTHER CN GT	SP 015	FD 010	SP FD	WHITT ACT	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
AGRICULTURAL RESEARCH SER	2161	821.6	*	*	*	68552	843	2607	0	0	0	0	202	72203	4714	206	77124
COOPERATIVE STATE RES SER	159	0.0	0.0	0.0	0.0	0	6422	0	0	0	0	0	0	6422	0	0	6422
ECONOMIC RESEARCH SERVICE	334	112.5	2.9	0.0	53.4	6340	0	0	0	0	0	0	10	6350	223	1	6574
FARM COOPERATIVE SERVICE	39	5.8	0.0	0.0	0.0	319	0	0	0	0	0	0	0	319	0	0	319
U S FOREST SERVICE	239	230.8	33.8	153.4	71.9	21335	0	0	0	0	3277	0	0	24612	1165	0	25777
STATISTICAL REPORTING SER	1	1.0	0.1	0.8	0.9	40	0	0	0	0	0	0	0	40	0	0	40
TOTAL	2933	1171.1	*	*	1883.2	96586	7264	2607	0	0	3277	213	109546	6108	207	116256	

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

NAT TOT SALES-FORESTRY SCH-OTHER INST

TABLE IV-B-6 SUMMARY BY COMMODITY OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	INDUS -TRY	OTH -ER	TOTAL	
			PROF	TECH	OTHER														
0100 SOIL AND LAND	1150	53.7	76.5	74.9	54.4	765	295	74	212	10		1356	131	752	3672	230	524	367	7031
0200 WATER	740	49.8	41.3	45.1	27.4	358	184	23	166	1		732	35	493	1598	127	327	139	3850
0300 WATERSHEDS RIVER BAS	150	7.4	7.9	4.3	4.2	42	20	38	20	1		121	31	125	327	9	17	26	656
0400 AIR AND CLIMATE	152	9.2	8.8	4.2	7.3	81	53	17	11	0		162	16	116	390	21	58	8	772
0500 RECREATION RESOURCES	200	12.5	13.5	5.2	7.3	84	42	111	18	1		256	24	79	354	9	43	34	798
0600 TIMBER FORST PRODUCT	1273	109.7	89.6	70.7	52.7	236	101	1515	310	0		2161	400	567	3957	198	445	347	8074
0700 RANGE	245	15.5	9.6	9.5	9.7	101	9	31	11	0		152	32	69	673	55	82	22	1084
0800 WILDLIFE AND FISH	649	46.5	50.6	38.6	28.0	236	45	125	54	0		500	57	726	1686	102	417	491	3979
0900 CITRUS SUB TROP FRUIT	284	33.3	18.0	25.2	38.1	178	25	0	8	0		211	38	79	2103	34	86	19	2571
1000 FRUIT NUTS DECIDUOUS	1011	69.4	50.0	94.2	87.1	859	228	1	62	0		1150	52	146	4851	214	316	82	6811
1100 POTATOES	298	23.5	13.9	21.3	16.0	231	97	0	18	0		346	8	40	530	49	143	63	1580
1200 VEGETABLES	1253	107.0	59.6	92.0	94.0	1067	190	0	181	0		1438	79	153	5416	174	335	109	7704
1300 ORNAMENTALS TURF	592	52.8	25.2	44.3	45.5	503	56	0	30	0		590	23	24	2724	68	176	54	3659
1400 CORN	756	43.1	38.9	39.5	35.6	541	119	0	54	0		714	58	222	2113	192	278	121	3698
1500 GRAIN SORGHUM	250	14.0	8.8	14.6	10.7	114	28	0	2	0		144	8	30	671	98	39	14	1005
1600 RICE	96	10.7	5.1	4.8	4.4	63	3	0	0	0		67	13	4	614	17	58	6	779
1700 WHEAT	576	32.1	26.5	32.0	24.2	320	76	0	13	0		409	64	61	1475	152	204	116	2481
1800 OTHER SMALL GRAINS	377	18.9	13.1	17.6	16.3	225	25	0	185	0		435	10	56	869	78	139	38	1624
1900 PASTURE	178	9.9	2.6	9.2	12.8	69	13	0	4	0		87	34	11	628	32	15	14	821
2000 FORAGE CROPS	830	56.7	34.5	54.1	60.7	558	217	0	50	0		825	63	150	2957	252	100	78	4427
2100 COTTON	397	35.3	21.6	27.3	28.2	302	101	0	183	0		586	61	92	1557	112	262	109	2779
2200 COTTONSEED	16	0.4	0.5	0.8	0.2	8	0	0	0	0		16	0	0	15	0	7	0	39
2300 SOYBEANS	700	46.0	37.0	31.6	29.0	510	79	0	215	0		804	73	114	2016	164	379	78	3628
2400 PEANUTS	149	12.8	4.7	13.6	11.2	108	12	0	59	0		179	22	9	615	29	69	49	972
2500 OTHER OILSEED CROPS	83	3.4	2.9	2.7	3.3	26	8	0	0	3		38	10	11	218	9	45	3	323
2600 TOBACCO	173	15.8	9.1	18.7	20.3	178	4	0	21	0		203	6	34	990	37	72	36	1378
2700 SUGAR CROPS	175	13.6	3.9	5.9	15.1	179	14	0	3	0		196	7	10	628	31	87	6	965
2800 MISC NEW CROPS	113	5.8	4.9	5.0	6.7	48	33	0	0	0		81	10	35	299	17	63	14	518
2900 POULTRY	764	64.2	43.0	92.3	57.1	926	291	0	62	2		1282	29	312	3433	381	177	98	5712
3000 BEEF CATTLE	1156	93.5	63.5	130.6	124.9	1177	596	0	127	1		1902	435	176	6257	1766	342	166	11044
3100 DAIRY CATTLE	1051	75.7	64.1	90.7	102.8	1321	311	0	55	0		1687	74	371	4863	578	307	236	8517
3200 SWINE	573	37.0	30.6	52.4	49.3	615	158	0	133	0		906	109	141	2274	856	318	62	4665
3300 SHEEP AND WOOL	374	18.9	13.4	25.0	18.6	259	97	0	16	0		372	52	75	1131	284	51	46	2011
3400 OTHER ANIMALS	384	21.6	23.9	30.8	17.7	234	23	0	42	0		298	24	361	1069	101	110	57	2022
3500 BEES AND HONEY	42	4.3	2.3	1.6	1.6	16	9	0	0	0		26	4	7	172	5	9	3	225
3600 FARM SUPP & FACILITIES	95	6.1	4.1	4.4	3.3	60	28	0	35	0		123	8	25	244	55	36	11	502
3700 CLOTHING & TEXTILES	69	4.3	3.6	1.2	1.8	59	21	0	15	0		95	1	2	114	1	3	1	217
3800 FOOD	469	38.5	40.8	27.4	20.8	442	163	0	246	6		858	16	390	1218	29	131	68	2709
3900 HOUSING & EQUIP	192	11.3	5.8	6.1	5.3	76	28	9	36	2		151	50	44	428	12	29	24	738
4000 PEOPLE AS INDIVIDUAL	708	50.5	50.7	24.3	29.2	405	155	2	373	52		986	28	538	1471	39	85	126	3273
4100 FAMILY MEMBERS	218	13.4	8.7	2.8	7.1	98	64	0	175	11		348	2	22	355	17	4	6	754
4200 FARM AS BUSINESS	168	13.4	9.0	3.8	9.9	237	4	0	15	0		256	27	6	409	18	12	6	732
4300 SOC POLIT ORGANIZ	467	38.5	31.7	9.0	20.1	495	176	1	122	175		969	18	86	856	33	31	92	2085
4400 AGRIC ECONOMY U S	93	6.5	8.3	1.5	4.7	88	21	0	9	0		119	18	73	255	10	2	14	492
4500 AGRIC ECONOMY FORGN	31	3.1	3.4	1.1	2.4	22	1	0	0	0		23	3	90	83	6	2	10	216
4600 FARM COOPERATIVES	48	1.7	1.6	0.4	1.4	51	9	0	15	0		75	10	4	40	1	1	1	133
4700 OTH MARKET PROCESS	43	2.1	2.0	0.7	1.7	33	15	0	0	0		48	7	13	43	3	8	1	123
4800 MARKETING SYSTEMS	100	7.0	4.8	1.0	4.7	115	72	2	0	0		189	34	7	155	9	2	11	407
6100 WEEDS	52	3.2	3.3	1.3	2.2	31	4	0	15	0		50	8	10	95	3	19	12	198
6200 SEED RESEARCH	23	1.8	0.8	1.6	1.9	17	5	0	0	0		22	1	6	73	1	5	2	109
6300 BIO CELL SYSTEMS	203	20.5	29.5	11.8	8.9	140	5	0	4	0		149	3	679	674	40	42	47	1635
6400 EXP DESIGN/STAT METH	64	6.5	4.6	2.1	4.4	35	13	1	10	0		59	55	84	280	6	4	33	521
6500 INVERTEBRATES	240	26.0	27.6	21.0	14.2	156	11	0	16	0		183	39	467	1085	15	85	51	1925
6600 MICROORGANISMS,VIRUS	219	20.9	21.9	20.6	11.6	124	10	0	12	0		146	18	575	775	10	53	59	1641
6700 PLANTS	574	53.1	43.2	41.1	33.6	441	127	0	54	0		622	50	400	2542	158	186	57	4024
6800 ANIMALS(VERTEBRATES)	258	22.0	24.9	22.2	15.7	168	27	0	3	0		198	7	469	982	113	73	117	1959
6900 RESEARCH ON RSCH MGM	23	1.3	1.2	0.2	0.5	10	2	1	1	0		14	35	8	49	0	0	0	107
7000 RSCH EQUIP & TECHNCL	108	7.5	12.2	5.0	4.9	35	7	18	1	0		62	13	235	269	7	17	18	621
9900 UNCLASSIFIED	36	26.4	8.0	7.8	11.1	6	0	6	0	0		13	88	323	988	208	136	228	1984
TOTAL	21751	1669.6	1271.8	1452.6	1343.9	4532	3532	266	26190	10208	7679	4105	135306						

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

NAT TOT SAES-FORESTRY SCH-OTHER INST

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF TC76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
SERIES 100																		
101 APPRAIS OF SOIL RES	195	19.8	14.4	11.4	9.5	152	37	7	13	2	211	20	124	711	48	63	126	1304
102 SOIL PLNT WTR NUTRI	495	38.5	26.1	34.5	24.8	311	67	33	55	0	466	23	243	1665	149	143	152	2841
103 MGMT OF SALINE SOIL	56	3.4	2.5	4.5	3.1	7	14	0	1	0	22	2	42	17C	4	18	4	261
104 ALTERN USE OF LAND	182	13.2	12.3	4.2	5.2	128	62	28	3	7	228	41	75	388	14	125	35	905
105 CONSERV USE OF WATE	227	15.4	8.8	11.3	6.0	94	31	8	3	1	139	8	163	622	44	50	40	1066
106 DRAIN AND IRRIGATION	104	6.7	3.6	4.9	3.7	37	9	0	3	0	48	2	20	310	36	10	9	436
107 WATERSHED PROT & MG	158	12.0	10.6	8.2	5.9	50	7	51	3	2	114	53	311	468	13	140	62	1161
108 ECON LEG PROB OF WA	49	2.5	3.1	1.0	1.6	22	0	0	0	0	23	5	36	98	0	8	3	173
109 WEATHER ADAPT & MOD	105	6.9	6.6	3.1	5.4	60	35	17	0	0	112	15	78	269	16	46	8	544
110 APPRAIS FORST & RAN	105	6.4	4.5	3.9	4.8	7	1	106	0	0	115	48	34	230	4	35	23	489
111 BIOL CULT MGMT FORS	418	29.6	24.6	17.7	15.6	49	14	513	15	0	591	71	106	1148	136	77	68	2197
112 IMPROV RANGE RESOR	165	10.3	6.5	7.7	7.3	67	3	22	7	0	99	23	42	509	49	64	15	802
113 REMOTE SENSING	51	2.9	5.7	1.7	2.4	8	1	18	0	0	27	11	153	75	1	7	8	282
114 RSCH ON MGMT OF RSC	23	1.3	1.2	0.2	0.5	10	2	1	1	0	14	35	8	49	0	0	0	107
SUBTOTAL	2333	168.9	130.7	114.3	95.7	1002	285	806	104	13	2208	357	1436	6711	516	785	553	12566
SERIES 200																		
201 CNTRL FORST INSECTS	188	15.1	14.9	13.6	7.5	45	28	128	261	0	463	132	83	420	10	34	41	1182
202 CONTROL FOREST DIS	136	8.8	8.8	6.4	3.0	29	22	137	17	0	204	24	15	345	6	16	13	623
203 FOREST FIRE PROTECT	22	0.8	1.6	0.3	0.1	1	0	3	0	0	4	37	3	33	0	2	0	80
204 CNTR PESTS FRT & VEG	357	33.3	22.7	34.5	26.9	265	54	0	99	0	419	52	110	1705	43	151	62	2541
205 CNTR DISE FRT & VEG	636	50.3	28.8	46.5	40.8	392	91	1	40	0	524	38	66	2701	71	189	26	3615
206 CNTR WEEDS FRT & VEG	158	11.7	7.3	10.8	8.0	125	22	0	14	0	161	1	30	552	17	58	35	853
207 CNTR PESTS FLD CROP	478	41.1	36.7	33.3	30.1	419	100	0	131	0	650	85	293	1800	66	263	102	3259
208 CNTR DIS FIELD CROP	633	48.7	33.3	44.2	35.4	537	95	0	139	1	771	53	102	2280	81	280	89	3657
209 CNTR WEEDS FLD CROP	287	21.6	14.1	16.4	16.6	201	36	0	23	0	260	22	6	1041	107	239	30	1706
210 CNTR PESTS ANIMALS	93	7.2	4.2	4.8	2.8	69	1	0	5	2	78	30	32	306	12	27	4	488
211 CNTR DIS ANIMALS	477	53.9	31.3	75.6	35.0	467	253	0	41	0	761	147	291	2799	230	133	201	4563
212 CNTR INTER PARASITE	88	8.4	4.4	8.8	5.4	87	30	0	10	0	127	1	17	428	19	77	8	678
213 PROT ANMLS FROM TOX	50	4.4	5.6	8.9	3.2	39	32	0	0	0	71	7	104	239	31	63	5	520
214 PROTECT FROM POLLUT	216	13.1	17.4	11.4	9.4	90	38	18	58	0	204	27	252	536	24	131	34	1208
SUBTOTAL	3859	318.6	231.0	315.4	224.1	2763	802	288	840	3	4697	655	1405	15185	717	1662	651	24972
SERIES 300																		
301 GENET BREED FORST T	130	7.4	7.7	6.6	6.4	16	22	201	0	0	239	10	11	390	14	86	12	762
302 IMP FOREST ENG SYS	21	3.0	1.6	1.3	0.6	5	0	36	0	0	41	3	4	103	0	23	0	175
303 ECON TIMBER PRODUCT	38	3.4	2.0	2.1	2.0	0	0	56	14	0	70	15	4	122	13	7	47	277
304 IMP BIO EFF FRT & V	990	88.2	40.9	85.4	103.9	685	118	0	64	0	867	52	86	5259	242	448	125	6880
305 MECH PROD FRT & VEG	175	12.2	4.8	12.0	9.0	115	25	0	0	0	140	13	9	640	15	49	4	869
306 PROD MGMT SYS F & V	86	5.5	2.1	3.5	5.5	52	4	0	2	0	58	5	4	261	10	8	5	350
307 IMP BIO EFF FLD CRO	1551	155.3	86.6	148.3	161.5	1340	311	0	358	3	2011	151	305	8690	875	698	319	13050
308 MECH PROD FIELD CRP	122	8.4	6.1	5.4	6.4	84	33	0	8	0	126	23	22	378	26	66	15	655
309 PROD MGMT SYS FLD C	177	10.7	5.7	8.1	11.6	106	20	0	10	0	137	21	18	585	63	19	61	903
310 ANIMAL REPRODUCTION	448	39.8	34.8	61.7	58.2	585	242	0	29	0	856	111	348	2562	606	161	142	4786
311 IMP BIO EFF ANML PR	1288	113.3	83.2	183.0	178.5	1562	389	1	167	0	2118	312	432	8658	2667	573	164	14924
312 ENV STRESS IN ANML	178	13.4	7.5	15.6	14.8	157	59	0	7	0	223	12	63	812	131	60	8	1308
313 PROD MGMT SYS ANML	274	15.1	10.1	14.3	26.1	177	65	0	37	0	279	14	19	1223	331	36	154	2056
314 BEES UTH POLLNTNG I	42	4.3	2.3	1.6	1.6	16	9	0	0	0	26	4	7	172	5	9	3	225
315 IMP STRUC FARM SUIP	95	7.4	3.7	6.2	3.4	65	4	0	35	0	104	47	6	330	59	29	15	591
316 FARM BUSINESS MGMT	137	11.0	7.4	3.0	8.4	210	2	0	9	0	220	22	5	346	16	9	3	621
317 MECH/STRUCTS ANML P	63	2.4	1.5	2.9	2.6	30	6	0	0	0	36	3	1	134	24	7	7	212
318 NON-COM BIO TECH/BI	1006	102.9	117.6	78.0	52.2	708	45	1	68	0	822	92	2305	4108	122	277	233	7963
SUBTOTAL	6825	603.6	425.5	639.1	652.6	5915	1354	296	806	3	8373	910	3654	34772	5219	2363	1318	56609
SERIES 400																		
401 NEW IMP FOREST PROD	197	22.0	14.9	11.8	8.1	45	0	234	0	0	280	24	66	741	8	122	75	1316
402 PROD F & V IMP ACCE	233	12.6	6.4	12.2	13.2	146	7	0	16	0	168	3	5	723	24	40	16	980
403 NEW & IMP F&V PROD	214	20.8	12.9	13.2	11.8	242	22	0	5	0	269	4	95	833	30	63	8	1302
404 MKT QUAL FRTS & VEG	194	15.1	12.6	15.5	11.0	264	98	0	6	0	368	3	14	620	16	81	16	1119
405 PROD FLD CROP IMP A	214	15.1	9.3	13.0	10.8	146	21	0	58	0	224	16	30	658	44	128	40	1140
406 NEW IMP FOOD FLD CR	131	8.6	13.3	7.2	4.1	134	16	0	36	0	186	8	56	323	33	49	31	685
407 NEW IMP NON-FOOD FC	54	3.5	4.5	2.4	3.7	46	8	0	1	0	55	2	28	161	9	11	0	266
408 MKT QUAL FIELD CROP	82	4.8	3.8	4.1	2.4	83	4	0	0	0	88	34	7	208	13	18	5	374
409 PROD ANML PR IMP AC	180	9.8	8.3	14.8	9.3	233	80	0	55	0	368	20	60	477	133	39	7	1103
410 IMP MEAT MILK EGG P	287	20.0	25.0	16.1	16.0	455	39	0	13	0	506	8	88	753	90	79	56	1581
411 IMP NON-FOOD ANML P	15	1.1	0.3	0.7	0.5	15	0	0	0	0	15	0	0	30	4	15	0	64
412 MKT QUAL ANIMAL PRO	129	7.3	6.7	6.8	7.1	167	20	0	8	0	195	14	8	307	75	49	14	662
SUBTOTAL	1930	140.6	117.9	117.8	100.0	1976	315	234	198	0	2724	136	457	5833	479	693	269	10592
SERIES 500																		
501 IMP GRADES & STANDS	69	4.6	4.2	2.9	4.5	106	11	0	0	0	118	2	2	218	20	18	6	383
502 MKTG TIMBER PRODUCT	27	1.5	0.4	0.5	0.3	8	4	8	0	0	20	6	16	32	1	7	1	83
503 MKTG EFF AGRI PRODS	210	14.7	11.8	4.5	12.0	310	134	0	5	0	450	34	44	282	10	87	18	926
506 SPLY DEMAND AND PRI	154	10.7	7.6	2.0	7.1	200	76	0	3	1	281	26	26	256	5	15	6	616
507 COMP REL IN AGRIC	61	3.0	1.9	0.5	1.8	50	25	0	0	0	75	5	3	63	2	4	2	155
508 DOMESTIC MKT DEVELP	56	2.7	2.6	1.3	2.7	59	10	0	0	0	69	8	1	70	3	4	12	166
509 PERFORMANCE MKTG SY	153	11.5	9.4	2.1	8.7	203	158	2	0	0	363							

NAT TOT SAES-FORESTRY SCH-OTHER INST

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT YEARS					HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
		SYS	PROF	TECH	OTHER														
SERIES 800																			
801 RURAL HOUSING	51	3.4	1.6	1.1	1.2	21	34	0	15	3		74	3	5	68	1	3	6	159
802 INDIV & FAM DEC MAK	140	9.1	5.2	1.5	3.1	78	30	0	73	1		182	3	12	210	6	1	0	415
803 RURAL POVERTY	47	2.3	1.2	1.3	2.2	28	4	0	54	6		92	0	1	60	2	1	6	163
804 ECON POTENT RURL PE	112	7.7	6.0	1.6	3.4	58	19	0	92	38		207	2	32	135	3	3	37	420
805 COMMUNICAT RURAL PE	128	10.0	7.5	1.5	4.9	58	3	2	72	4		138	5	48	352	8	26	18	596
806 ADJUSTMENT TO CHANG	164	10.8	7.7	3.7	7.0	96	64	0	25	7		193	9	92	325	16	5	8	648
807 AGRIC ECONOMIC CHAN	100	7.2	6.9	1.9	5.2	80	21	0	15	0		117	14	41	234	6	3	15	431
808 GOV'T PROGRAMS	36	1.6	1.9	0.6	1.8	40	5	0	0	0		45	8	18	69	2	2	0	142
SUBTOTAL	778	52.1	38.0	13.2	28.9	459	181	2	346	59		1047	45	250	1452	46	44	91	2975
SERIES 900																			
901 ALLEV POLLUTION	733	59.8	58.1	60.0	38.3	523	378	17	367	0		1285	65	666	2440	137	376	152	5121
902 OUTDOOR RECREATION	175	11.1	12.3	4.8	6.8	83	39	91	18	1		233	20	75	315	8	42	29	722
903 MULTI-USE-FOREST PD	85	5.6	4.5	3.4	1.8	7	11	62	0	0		80	27	20	145	5	2	30	310
904 WDLFE AND FISH ECO	559	39.9	43.4	33.6	24.6	201	39	117	89	0		446	50	609	1471	88	323	427	3415
905 TREES BEAUTIFICATIO	93	5.8	3.7	4.5	3.8	32	5	14	22	0		73	10	9	285	4	13	19	413
906 ORNAMENT & TURF DEV	574	50.9	24.0	46.9	44.1	493	56	0	11	0		561	22	23	2608	68	173	42	3497
907 RURAL INCOME IMP	197	13.1	9.6	3.5	6.4	143	69	0	88	83		383	11	12	289	13	13	23	743
908 RURAL INSTITUT IMP	310	24.3	19.9	5.6	12.8	355	113	1	65	91		626	7	62	545	27	15	69	1350
909 UNCLASSIFIED	36	26.4	8.0	7.8	11.1	6	0	6	0	0		13	88	323	988	208	136	228	1984
SUBTOTAL	2762	236.8	183.4	170.1	149.6	1844	711	308	660	175		3698	300	1800	9086	559	1093	1019	17557
SCIENCE IN SERV OF MAN																			
GRAND TOTAL	20594	1669.6	1271.8	1452.6	1343.9	15882	1978	266	3532	266		26190	2627	10208	77431	7679	7067	4105	135307

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE IV-B-6 SUMMARY BY COMMODITY OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			MCIN SP OTH TOT USDA OTHER STATE PRCD INDUS GTH										TOTAL		
			PROF	TECH	OTHER	HATH	RRF	STEN	GT	CSRS	CGCA	FED	APPRO	SALES	-TRY		-ER	
0100 SOIL AND LAND	164	11.8	8.5	10.6	7.3	147	51	22	4	2	227	12	40	392	16	27	44	758
0200 WATER	91	7.3	5.9	5.0	2.1	105	9	5	0	0	120	0	42	181	7	44	23	417
0300 WATERSHEDS RIVER BAS	19	0.9	1.2	0.6	0.2	7	0	12	0	0	20	3	1	63	0	0	0	87
0400 AIR AND CLIMATE	23	1.0	1.1	0.1	0.4	9	5	3	11	0	29	1	19	35	1	1	0	87
0500 RECREATION RESOURCES	45	2.3	3.1	1.3	1.0	25	9	31	0	0	65	3	13	51	0	16	5	154
0600 TIMBER FORST PRODUCT	212	16.4	11.5	12.6	7.2	70	31	262	29	0	391	61	44	406	4	54	52	1013
0700 RANGE	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	1	0	0	0	1
0800 WILDLIFE AND FISH	136	8.1	10.7	11.5	5.3	60	12	31	37	0	139	9	146	235	12	49	175	764
0900 CITRUS SUB TROP FRUT	3	0.1	0.2	0.1	0.1	3	3	0	0	0	5	0	0	1	1	1	0	8
1000 FRUIT NUTS DECIDUOUS	263	22.7	8.4	29.5	14.3	242	107	1	12	0	363	14	36	948	37	58	16	1472
1100 POTATOES	82	6.8	4.2	5.4	5.5	79	54	0	0	0	133	2	3	231	11	17	51	448
1200 VEGETABLES	249	17.3	11.0	20.8	12.8	238	86	0	24	0	348	13	48	768	26	48	19	1269
1300 ORNAMENTALS TURF	131	9.3	5.9	9.8	9.0	139	30	0	0	0	169	14	8	409	12	44	9	666
1400 CORN	84	5.0	2.6	6.3	4.6	86	13	0	2	0	101	1	2	239	8	19	16	387
1700 WHEAT	20	0.7	0.2	0.3	0.9	19	0	0	0	0	19	0	2	31	3	1	0	56
1800 OTHER SMALL GRAINS	22	0.5	0.5	1.2	0.8	9	1	0	0	0	10	0	8	37	2	6	0	63
1900 PASTURE	5	0.0	0.1	0.4	0.2	2	0	0	0	0	2	0	0	13	0	0	0	16
2000 FORAGE CROPS	104	7.5	4.0	9.5	7.0	92	51	0	10	0	153	36	20	345	12	11	18	595
2100 COTTON	2	0.1	0.2	0.0	0.4	0	0	0	5	0	6	0	0	1	0	0	0	7
2200 COTTONSEED	2	0.0	0.1	0.0	0.0	0	0	0	0	0	0	0	0	2	0	1	0	3
2300 SOYBEANS	38	1.7	1.0	0.9	1.2	28	3	0	28	0	59	0	7	68	11	2	0	148
2400 PEANUTS	3	0.0	0.2	0.0	0.0	0	0	0	0	0	0	0	0	2	0	2	0	4
2500 OTHER OILSEED CROPS	2	0.0	0.0	0.1	0.1	1	0	0	0	0	1	0	2	3	0	0	0	6
2600 TOBACCO	24	1.7	0.4	1.9	0.9	24	0	0	0	0	24	0	0	72	2	0	0	98
2800 MISC NEW CROPS	6	0.2	0.1	0.2	0.0	2	0	0	0	0	3	0	0	5	0	0	0	8
2900 POULTRY	168	15.7	12.7	24.3	15.2	245	111	0	3	0	359	6	138	671	117	51	25	1367
3000 BEEF CATTLE	77	3.6	2.5	6.0	4.5	61	17	0	3	0	81	1	17	187	30	21	34	371
3100 DAIRY CATTLE	220	13.3	13.7	23.1	13.9	244	76	0	1	0	321	10	75	772	147	49	151	1524
3200 SWINE	48	1.5	1.1	3.3	2.4	29	0	0	9	0	39	1	26	85	17	10	2	180
3300 SHEEP AND WOOL	52	1.6	1.0	3.8	1.7	42	6	0	0	0	47	0	17	95	37	2	2	200
3400 OTHER ANIMALS	95	5.0	7.2	12.6	4.1	63	6	0	0	0	69	0	142	255	39	55	38	598
3500 BEES AND HONEY	4	0.3	0.2	0.1	0.3	2	0	0	0	0	2	0	4	16	2	1	0	25
3600 FARM SUPP & FACILITS	10	0.6	0.5	1.2	0.6	8	0	0	0	0	8	1	6	27	2	2	0	46
3700 CLOTHING & TEXTILES	11	0.4	0.3	0.3	0.1	5	7	0	0	0	12	0	0	9	1	0	0	22
3800 FOOD	82	5.8	7.1	5.8	2.1	87	51	0	0	0	137	0	45	193	9	43	12	440
3900 HOUSING & EQUIP	29	2.2	1.1	1.3	0.7	22	3	0	0	0	25	17	2	55	6	1	14	121
4000 PEOPLE AS INDIVIDUAL	139	12.3	9.5	4.2	4.6	111	28	2	31	3	175	8	73	263	11	4	87	621
4100 FAMILY MEMBERS	26	1.0	1.0	1.0	0.5	16	1	0	46	0	63	0	18	30	10	0	5	127
4200 FARM AS BUSINESS	23	2.1	1.3	0.6	1.8	35	0	0	2	0	37	3	1	62	2	2	1	107
4300 SOC POLIT ORGANIZ	105	10.5	5.9	3.9	6.1	106	79	0	20	49	255	6	17	187	16	11	59	551
4400 AGRIC ECONOMY U S	8	0.6	0.5	0.2	0.2	9	0	0	0	0	9	0	0	13	1	0	2	25
4500 AGRIC ECONOMY FORGN	11	1.5	1.2	0.7	1.1	8	0	0	0	0	8	0	0	31	3	2	3	45
4700 OTH MARKET PROCESS	13	0.9	1.1	0.4	0.7	15	7	0	0	0	22	3	8	12	2	7	0	54
4800 MARKETING SYSTEMS	10	0.8	0.6	0.0	0.6	27	10	0	0	0	37	3	2	11	1	0	1	56
6100 WEEDS	6	0.3	0.2	0.3	0.3	6	3	0	0	0	10	3	0	5	0	0	0	22
6200 SEED RESEARCH	5	0.6	0.8	0.8	0.8	2	5	0	0	0	7	0	0	34	0	1	2	44
6300 BIO CELL SYSTEMS	39	3.8	2.0	4.4	1.7	48	2	0	4	0	54	0	82	110	10	3	8	268
6400 EXP DESIGN/STAT METH	5	0.5	0.1	0.0	0.2	5	0	0	0	0	5	0	0	20	0	0	2	28
6500 INVERTEBRATES	32	3.3	3.1	4.8	3.2	26	0	0	1	0	28	18	93	102	5	5	19	269
6600 MICROORGANISMS,VIRUS	53	3.4	3.5	4.1	1.2	45	1	0	0	0	46	0	71	101	5	3	9	235
6700 PLANTS	93	8.8	3.9	5.0	4.1	87	70	0	2	0	159	3	40	250	9	10	2	474
6800 ANIMALS(VERTEBRATES)	34	1.8	3.0	2.2	0.8	22	0	0	0	0	22	0	59	62	1	2	5	150
7000 RSCH EQUIP & TECHNOL	23	1.3	1.2	0.7	0.1	6	1	3	0	0	11	0	17	36	1	3	0	69
9900 UNCLASSIFIED	6	4.7	4.5	2.2	2.2	0	0	0	0	0	0	21	34	483	1	55	15	609
TOTAL	3162	229.5	171.8	245.1	157.0	2768	949	376	285	54	4432	274	1429	8722	652	744	928	17182

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

SAES REGION 1 NORTHEAST REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PRGJ	SYS	STAFF SUPPORT YEARS				HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER														
SERIES 100																			
101 APPRAIS OF SOIL RES	28	3.0	2.1	2.3	2.0	20	0	1	0	0	0	21	0	5	98	4	5	19	152
102 SOIL PLNT WTR NUTRI	52	3.3	1.6	2.7	2.6	51	15	7	3	0	0	77	4	27	110	4	13	2	236
103 MGMT OF SALINE SOIL	2	0.3	0.1	0.0	0.2	0	0	0	0	0	0	0	0	3	3	0	0	0	6
104 ALTERN USE OF LAND	26	1.7	2.6	0.9	1.0	29	16	8	0	1	0	54	7	0	44	1	4	16	125
105 CONSERV USE OF WATE	12	0.9	1.0	0.5	0.3	20	0	2	0	0	0	22	0	4	24	1	5	0	57
106 DRAIN AND IRRIGATION	4	0.0	0.1	0.0	0.0	1	0	0	0	0	0	1	0	0	1	0	0	0	2
107 WATERSHED PROT & MG	17	0.8	0.9	0.9	0.2	3	0	18	0	1	0	22	2	0	59	0	0	4	87
108 ECON LEG PROB OF WA	8	0.3	0.5	0.0	0.2	5	0	0	0	0	0	5	1	8	7	0	1	0	22
109 WEATHER ADAPT & MGD	14	0.5	0.4	0.0	0.3	4	5	3	0	0	0	13	1	0	20	1	0	0	35
110 APPRAIS FORST & RAN	15	0.5	0.3	1.2	0.1	0	0	11	0	0	0	11	0	0	15	0	0	1	28
111 BIOL CULT MGMT FORS	64	3.2	3.3	2.9	1.4	15	5	85	0	0	0	105	3	3	98	3	14	6	231
113 REMOTE SENSING	13	0.6	0.5	0.5	0.0	3	1	5	0	0	0	8	0	1	14	0	2	1	27
SUBTOTAL	255	15.0	13.3	11.9	8.2	150	42	141	3	2	0	338	18	51	492	15	45	48	1007
SERIES 200																			
201 CNTRL FORST INSECTS	44	4.5	1.6	2.1	3.0	13	12	50	26	0	0	100	41	6	85	0	19	19	269
202 CONTROL FOREST DIS	14	1.0	0.8	0.8	0.2	6	6	8	0	0	0	20	2	0	34	0	2	0	58
204 CNTR PESTS FRT & VE	80	7.7	3.9	11.1	3.8	72	5	0	21	0	0	98	13	39	335	4	25	19	533
205 CNTR DISE FRT & VEG	123	10.4	4.1	12.1	5.1	106	48	1	0	0	0	155	8	1	411	17	36	9	638
206 CNTR WEEDS FRT & VE	33	1.7	1.4	1.4	1.4	36	8	0	0	0	0	44	0	0	76	4	9	3	138
207 CNTR PESTS FLD CROP	32	2.0	1.4	1.4	2.4	25	1	0	24	0	0	51	1	25	69	3	5	11	164
208 CNTR DIS FIELD CROP	50	3.8	1.6	4.0	2.3	47	2	0	16	0	0	65	7	8	139	3	3	9	233
209 CNTR WEEDS FLD CROP	23	1.2	0.9	1.8	1.2	25	12	0	0	0	0	37	1	0	47	6	7	1	99
210 CNTR PESTS ANIMALS	12	0.6	0.3	0.6	0.3	7	0	0	0	0	0	7	0	2	27	1	1	0	36
211 CNTR DIS ANIMALS	103	9.8	10.6	20.6	9.4	93	73	0	1	0	0	168	4	110	516	65	25	47	945
212 CNTR INTER PARASITE	8	0.6	0.5	0.8	0.2	8	0	0	0	0	0	8	0	0	40	1	0	0	49
213 PROT ANMLS FROM TOX	10	0.4	1.6	3.3	0.9	4	0	0	0	0	0	4	0	43	29	4	39	2	122
214 PROTECT FROM POLLUT	41	2.5	3.0	1.9	2.0	30	22	3	1	0	0	56	1	16	95	8	6	5	186
SUBTOTAL	573	46.2	31.5	61.8	32.0	472	189	62	89	0	0	812	78	249	1902	115	186	126	3470
SERIES 300																			
301 GENET BREED FORST T	13	0.7	0.7	0.5	0.3	4	5	20	0	0	0	29	1	1	21	0	5	0	56
302 IMP FOREST ENG SYS	3	0.6	0.2	0.3	0.0	5	0	4	0	0	0	9	0	0	9	0	0	0	18
303 ECON TIMBER PRODUCT	2	0.0	0.0	0.0	0.0	0	0	1	0	0	0	1	0	0	1	0	0	0	2
304 IMP BIO EFF FRT & V	166	12.8	5.8	15.8	12.0	168	24	0	0	0	0	192	5	3	618	27	27	42	914
305 MECH PROU FRT & VEG	30	2.1	0.8	2.9	1.6	33	19	0	0	0	0	52	0	4	95	3	4	0	158
306 PROU MGMT SYS F & V	10	0.4	0.3	0.0	0.2	8	1	0	0	0	0	9	0	1	9	1	0	1	21
307 IMP BIO EFF FLD CRO	115	8.2	3.2	10.5	7.7	122	39	0	5	0	0	167	30	10	412	22	17	9	667
308 MECH PROU FIELD CRP	10	1.0	0.4	0.3	0.2	12	9	0	0	0	0	21	0	0	20	0	3	0	44
309 PROU MGMT SYS FLD C	13	0.5	0.6	1.4	1.4	7	0	0	0	0	0	8	0	3	66	1	0	4	82
310 ANIMAL REPRODUCTION	52	3.9	4.0	6.4	4.2	94	28	0	0	0	0	122	0	55	207	26	12	10	433
311 IMP BIO EFF ANML PR	166	14.1	11.4	24.6	16.4	251	40	0	3	0	0	295	2	122	785	195	80	28	1490
312 ENV STRESS IN ANML	19	1.8	1.0	2.0	1.3	24	20	0	0	0	0	43	0	9	62	10	1	0	127
313 PROU MGMT SYS ANML	20	0.6	0.6	1.5	2.4	11	0	0	0	0	0	11	0	0	86	37	1	142	277
314 BEES OTH POLLNTNG I	4	0.3	0.2	0.1	0.3	2	0	0	0	0	0	2	0	4	16	2	1	0	25
315 IMP STRUC FARM SUPP	15	1.3	0.6	1.9	0.7	16	0	0	0	0	0	16	19	0	57	5	3	5	105
316 FARM BUSINESS MGMT	20	2.0	1.3	0.6	1.7	35	0	0	0	0	0	35	2	0	59	2	2	1	101
317 MECH/STRUCTS ANML P	8	0.4	0.4	1.1	0.0	7	0	0	0	0	0	7	0	0	24	12	1	0	45
318 NCN-COM BIO TECH/BI	197	16.6	14.5	18.5	9.2	171	9	0	5	0	0	184	20	338	528	31	18	46	1165
SUBTOTAL	867	67.3	45.9	88.3	59.6	971	193	25	14	0	0	1202	79	551	3079	376	154	288	5729
SERIES 400																			
401 NEW IMP FOREST PROD	43	4.0	2.4	2.0	1.3	13	0	53	0	0	0	66	3	34	94	1	14	12	224
402 PROU F & V IMP ACCE	38	1.9	0.6	2.1	2.1	20	4	0	0	0	0	24	0	0	96	3	5	1	129
403 NEW & IMP F&V PROD	54	3.9	1.7	4.8	1.3	36	11	0	0	0	0	47	0	31	150	8	8	1	246
404 MKT QUAL FRTS & VEG	55	5.1	3.8	5.3	3.8	79	78	0	6	0	0	163	0	3	154	7	14	8	349
405 PROU FLD CROP IMP A	13	0.6	0.2	0.4	0.3	7	0	0	1	0	0	8	0	0	26	1	3	0	38
406 NEW IMP FOOD FLD CR	12	0.3	0.6	0.1	0.1	8	0	0	0	0	0	8	0	4	12	1	1	0	26
407 NEW IMP NON-FOOD FC	2	0.1	0.6	0.4	0.1	1	0	0	0	0	0	1	0	0	11	0	0	0	12
408 MKT QUAL FIELD CROP	5	0.5	0.4	1.0	0.3	6	0	0	0	0	0	6	0	3	19	0	5	0	34
409 PROU ANML PR IMP AC	19	1.3	0.6	3.6	1.0	27	2	0	0	0	0	29	0	30	52	7	5	1	123
410 IMP MEAT MILK EGG P	46	2.4	4.3	2.0	0.9	42	0	0	0	0	0	42	0	24	124	15	15	7	227
411 IMP NON-FOOD ANML P	1	0.0	0.0	0.1	0.0	1	0	0	0	0	0	1	0	0	3	0	0	0	4
412 MKT QUAL ANIMAL PRO	21	1.5	0.5	2.3	1.2	50	0	0	0	0	0	50	0	0	40	7	26	0	124
SUBTOTAL	309	21.5	15.7	24.0	12.3	288	95	53	7	0	0	443	3	130	780	49	97	32	1534
SERIES 500																			
501 IMP GRADES & STANDS	9	0.2	0.3	0.5	1.0	4	5	0	0	0	0	9	1	0	17	1	1	0	28
502 MKTG TIMBER PRODUCT	4	0.2	0.1	0.1	0.0	3	0	4	0	0	0	7	2	0	6	0	0	0	15
503 MKTG EFF AGRI PRODS	33	2.8	1.9	0.1	2.0	46	33	0	3	0	0	81	3	7	29	2	2	4	127
506 SPLY DEMAND AND PRI	15	1.2	0.8	0.0	0.5	28	11	0	0	0	0	39	0	0	16	0	2	1	58
507 COMP REL IN AGRIC	13	0.7	0.9	0.0	0.5	10	11	0	0	0	0	22	2	0	11	0	3	0	38
508 DOMESTIC MKT DEVELP	4	0.2	0.3	0.2	0.8	2	1	0	0	0	0	3	0	1	5	0	1	10	21
509 PERFORMANCE MKTG SY	18	1.6	1.8	0.6	1.6	44	32	0	0	0	0	76	8	0	22	1	5	0	112
510 GROUP ACT MKT POWER	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
511 IMP AGRIC STATISTIC	2	0.1	0.1	0.0	0.1	2	0	0	0	0	0	2	0	0	5	0	0	0	7
513 PRICE ANAL FRST PRO	3	0.2	0.2	0.0	0.1	2	0	3	0	0	0	4	0	0	5	0	0	0	9
SUBTOTAL	102	7.3	6.5	1.6	6.5	140	93	7	3	0	0	243	17	10	115	3	13	16	418
SERIES 600																			
601 FGN MKT DEVELP	5	0.4	0.9	0.2	0.2	9	0	0	0	0	0	9	0	0	17	2	0	1	29
602 EVAL FGN FOOD AID P	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
603 TECH AID DEV CRTY	10	1.6	1.0	0.7	1.3	3	0	0	0	0	0	3	0	0	24	2	2	4	35
SUBTOTAL	16	2.0	1.9	0.9	1.5	11	0	0	0	0	0	11	0	0	43	5	2	6	66
SERIES 700																			
701 TOX RES IN FOOD	28	3.6	1.3	3.7	0.6	37	75	0	8	0	0	120	1	16	108	5	4	0	254

SAES REGION 1 NORTHEAST REGION

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-D-6 SUMMARY BY

PROBLEM AREA OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
SERIES 800																		
801 RURAL HOUSING	9	0.7	0.5	0.1	0.0	8	3	0	0	0	10	0	0	8	1	0	6	24
802 INDIV & FAM DEC MAK	14	0.6	0.4	0.0	0.1	10	1	0	10	0	20	0	2	19	2	0	0	43
803 RURAL POVERTY	3	0.1	0.0	0.1	0.5	3	0	0	0	0	3	0	0	4	0	0	6	13
804 ECON POTENT RURL PE	16	2.5	2.0	1.0	0.8	9	1	0	10	3	22	2	21	19	1	0	37	102
805 COMMUNICAT RURL PE	41	2.8	2.0	1.0	0.8	17	0	2	52	0	71	0	31	59	4	1	12	177
806 ADJUSTMENT TO CHANG	22	1.6	0.6	1.3	0.7	16	1	0	2	0	18	3	15	42	10	0	6	96
807 AGRIC ECONOMIC CHAN	7	0.3	0.2	0.0	0.2	3	1	0	2	0	5	1	1	6	0	0	0	13
808 GOV'T PROGRAMS	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	113	8.6	5.7	3.5	3.0	64	6	2	76	3	150	6	70	157	17	1	67	469
SERIES 900																		
901 ALLEV POLLUTION	146	12.4	9.5	12.6	4.3	156	35	2	12	0	205	5	89	388	16	70	33	805
902 OUTDOOR RECREATION	39	2.0	2.6	1.3	0.9	25	9	23	0	0	57	3	13	42	0	16	5	136
903 MULTI-USE-FOREST PO	19	1.4	2.3	1.3	0.3	5	0	30	0	0	35	8	1	29	0	0	23	97
904 WLDLFE AND FISH ECO	113	6.7	8.8	10.6	4.8	54	10	27	37	0	127	6	115	194	11	30	163	645
905 TREES BEAUTIFICATIO	13	0.6	0.6	1.3	0.7	6	3	4	3	0	16	4	0	23	0	0	0	44
906 ORNAMENT & TURF DEV	130	9.2	5.6	9.8	8.9	138	30	0	0	0	168	14	8	403	12	43	9	658
907 RURAL INCOME IMP	30	3.0	1.1	1.5	1.7	34	20	0	10	29	92	3	1	53	1	1	2	153
908 RURAL INSTITUT IMP	78	7.5	4.6	2.2	4.5	77	59	0	10	20	166	3	16	132	15	10	53	394
909 UNCLASSIFIED	6	4.7	4.5	2.2	2.2	0	0	0	0	0	0	21	34	483	1	55	15	609
SUBTOTAL	574	47.4	39.6	42.6	28.2	494	165	86	71	49	866	66	277	1747	57	226	303	3541
SCIENCE IN SERV OF MAN	3007		171.8		157.0		949		285		4432		1429		652		928	
GRAND TOTAL		229.5		245.1		2768		376		54		274		8722		744		17182

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE IV-B-6 SUMMARY BY COMMODITY OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
0100 SOIL AND LAND	312	24.5	13.1	25.9	19.7	196	53	18	192	0	459	12	54	995	59	82	167	1829
0200 WATER	193	15.2	7.2	17.8	10.6	93	67	4	153	0	316	6	42	554	34	119	55	1126
0300 WATERSHEDS RIVER BAS	40	1.7	0.8	2.5	1.7	12	9	3	19	0	43	10	16	81	1	3	20	174
0400 AIR AND CLIMATE	30	1.1	0.8	1.1	0.6	10	11	4	0	0	25	1	0	51	1	2	1	81
0500 RECREATION RESOURCES	41	3.1	2.4	2.0	2.6	15	2	26	14	0	57	0	5	89	4	1	4	161
0600 TIMBER FORST PRODLCT	376	33.2	24.4	33.8	22.0	78	35	571	248	0	932	95	82	1278	47	151	129	2714
0700 RANGE	47	3.0	1.8	3.6	2.8	35	0	11	0	0	46	1	21	168	27	82	2	298
0800 WILDLIFE AND FISH	222	20.5	14.7	16.1	14.6	103	29	60	58	0	250	13	223	657	53	184	173	1554
0900 CITRUS SUB TROP FRUIT	135	17.6	2.1	19.6	24.1	59	13	0	8	0	120	13	12	983	28	50	1	1208
1000 FRUIT NUTS DECIDUOUS	332	27.0	10.2	28.2	26.7	312	18	0	35	0	365	21	16	1481	63	49	8	2004
1100 POTATOES	33	2.0	0.2	2.0	1.4	14	0	0	0	0	14	1	0	114	3	1	2	135
1200 VEGETABLES	462	48.7	13.6	38.4	48.9	401	54	0	134	0	589	40	7	2394	65	80	40	3214
1300 ORNAMENTALS TURF	202	22.2	6.1	22.3	22.2	213	23	0	25	0	260	5	7	1140	28	86	13	1488
1400 CORN	223	11.8	5.8	11.1	12.5	122	39	0	16	0	177	5	23	610	31	22	23	892
1500 GRAIN SURGHUM	137	5.9	1.9	4.7	5.5	55	14	0	2	0	72	2	1	334	15	16	9	450
1600 RICE	73	8.5	2.8	2.7	2.7	59	3	0	0	0	62	11	1	422	16	52	6	571
1700 WHEAT	114	5.2	1.5	3.9	3.9	67	7	0	9	0	84	1	0	278	13	17	3	395
1800 OTHER SMALL GRAINS	106	6.2	1.7	4.9	4.2	64	5	0	182	0	251	0	18	203	12	8	8	500
1900 PASTURE	105	6.8	0.6	5.5	7.6	46	3	0	4	0	53	30	4	401	15	11	13	527
2000 FORAGE CROPS	280	21.0	6.5	22.8	24.4	221	37	0	31	0	288	8	17	1183	109	19	18	1642
2100 COTTON	299	24.7	11.9	21.4	20.7	244	78	0	139	0	461	55	62	1059	92	166	104	1998
2200 COTTONSEED	12	0.4	0.5	0.8	0.2	8	0	0	8	0	16	0	0	13	0	6	0	35
2300 SOYBEANS	360	24.3	13.5	18.2	19.5	260	40	0	115	0	416	29	27	1127	76	188	50	1914
2400 PEANUTS	142	12.4	4.5	13.6	10.8	108	11	0	59	0	179	22	9	604	29	67	47	957
2500 OTHER DILSEED CROPS	14	0.3	0.4	0.2	0.1	1	0	0	0	0	1	0	0	19	4	1	0	25
2600 TOBACCO	143	13.4	8.5	16.0	19.0	148	4	0	21	0	173	6	30	892	35	72	36	1243
2700 SUGAR CROPS	70	9.3	1.1	2.9	11.5	148	5	0	0	0	152	3	0	421	18	43	1	639
2800 MISC NEW CROPS	44	2.0	0.7	1.3	2.8	25	19	0	0	0	44	0	4	96	5	3	3	155
2900 POULTRY	303	24.1	10.9	36.3	20.5	374	52	0	59	2	487	18	34	1455	104	68	19	2189
3000 BEEF CATTLE	491	42.6	15.9	42.0	58.6	557	238	0	113	0	908	69	22	3117	352	149	35	4652
3100 DAIRY CATTLE	341	27.0	8.8	27.0	50.7	508	77	0	47	0	632	10	20	1860	351	83	39	2995
3200 SWINE	203	13.9	6.7	16.2	19.4	228	47	0	87	0	362	16	20	946	159	52	47	1601
3300 SHEEP AND WOOL	87	4.7	3.0	6.6	4.3	80	8	0	9	0	97	7	7	300	30	22	5	466
3400 OTHER ANIMALS	113	7.1	3.9	10.2	4.6	95	0	0	31	0	126	20	32	379	9	24	17	607
3500 BEES AND HONEY	3	0.4	0.1	0.2	0.1	6	0	0	0	0	6	1	0	8	0	0	0	15
3600 FARM SUPP & FACILITS	22	1.4	0.3	0.4	0.7	16	6	0	35	0	57	0	0	63	4	0	2	127
3700 CLOTHING & TEXTILES	20	1.1	0.5	0.8	0.7	15	13	0	15	0	42	1	0	19	0	0	1	63
3800 FOOD	124	12.3	5.1	11.6	6.0	131	50	0	239	0	419	3	44	282	1	29	7	785
3900 HOUSING & EQUIP	58	3.9	0.7	2.5	2.0	17	25	5	35	0	81	8	11	121	4	6	1	232
4000 PEOPLE AS INDIVIDUAL	222	13.4	8.7	9.9	8.5	154	44	0	285	26	508	6	80	359	9	8	12	981
4100 FAMILY MEMBERS	78	4.0	2.0	0.7	2.8	42	22	0	102	7	173	2	1	79	2	0	0	257
4200 FARM AS BUSINESS	60	5.4	1.0	1.9	3.3	98	1	0	13	0	112	17	0	149	5	4	0	286
4300 SOC POLII ORGANIZ	126	8.5	6.4	2.5	5.1	144	45	0	88	57	335	2	12	168	3	4	16	538
4400 AGRIC ECONOMY U S	19	2.1	0.3	0.6	2.0	23	0	0	9	0	32	5	0	70	1	0	7	115
4600 FARM COOPERATIVES	18	0.7	0.1	0.1	0.7	24	0	0	15	0	39	7	0	15	0	0	0	61
4700 JTH MARKET PROCESS	11	0.6	0.3	0.2	0.7	9	4	0	0	0	13	0	0	18	0	0	0	32
4800 MARKETING SYSTEMS	24	2.1	0.1	0.3	1.4	24	23	0	0	0	47	9	0	49	1	1	0	106
6100 WEEDS	19	1.2	0.3	0.8	0.9	5	0	0	15	0	20	0	7	19	0	4	5	55
6200 SEED RESEARCH	7	0.4	0.0	0.5	0.7	11	0	0	0	0	11	1	0	11	0	4	0	27
6300 BIO CELL SYSTEMS	35	3.8	2.3	2.7	0.5	22	1	0	0	0	23	0	60	109	2	4	11	209
6400 EXP DESIGN/STAT METH	21	2.1	0.9	1.3	1.0	5	12	0	0	0	17	2	13	80	0	3	22	136
6500 INVERTEBRATES	64	5.7	3.7	7.5	2.4	46	0	0	3	0	49	17	65	214	3	29	17	394
6600 MICROORGANISMS,VIRUS	45	6.3	3.9	11.8	3.1	23	7	0	11	0	41	9	151	229	1	3	37	472
6700 PLANTS	143	12.8	7.0	14.9	9.3	129	26	0	29	0	185	25	59	625	29	80	13	1017
6800 ANIMALS(VERTEBRATES)	55	2.9	3.8	5.4	2.2	36	6	0	3	0	45	0	80	159	5	7	9	305
6900 RESEARCH ON RSCH MGM	6	0.2	0.2	0.0	0.2	4	2	1	0	0	7	0	0	5	0	0	0	13
7000 RSCH EQUIP & TECHNOL	15	1.0	1.3	0.2	0.6	0	1	4	0	0	5	0	24	28	0	0	2	59
9900 UNCLASSIFIED	9	13.6	0.5	1.5	3.6	0	0	6	0	0	6	44	34	92	106	51	208	541
TOTAL	7290	597.1	257.7	559.8	559.6	5980	1289	713	2715	93	10791	689	1460	28679	2066	2115	1472	47271

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

(INCLUDES SAES-FORESTRY SCH-OTHER INST)

CLASSIFICATION CATEGORY		NO OF PROJ	STAFF				HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			SYS	SUPPORT PROF	YEARS TECH	OTHER													
SERIES 100																			
101	APPRAIS OF SOIL RES	54	5.6	5.4	5.1	4.3	44	0	4	11	0	59	0	5	242	12	30	68	416
102	SOIL PLNT WTR NUTRI	168	12.8	5.0	14.5	12.0	87	26	8	46	0	168	7	27	559	44	23	82	908
103	MGMT OF SALINE SOIL	13	0.8	0.2	0.7	1.0	5	0	0	0	0	5	0	4	34	1	2	1	47
104	ALTERN USE OF LAND	38	2.0	0.3	1.0	0.6	27	1	4	0	0	32	0	3	58	4	11	1	110
105	CONSERV USE OF WATE	61	3.7	1.3	3.5	1.5	23	0	1	0	0	25	5	3	172	7	9	14	235
106	DRAIN AND IRRIGATIO	19	1.5	0.4	2.0	1.2	9	0	0	3	0	11	0	1	68	4	1	0	86
107	WATERSHED PROT & MG	37	1.6	2.7	5.2	1.5	7	5	4	0	0	17	13	16	76	1	89	27	239
108	ECON LEG PROB OF WA	11	0.6	0.4	0.4	0.4	6	0	0	0	0	6	0	0	24	0	0	1	31
109	WEATHER ADAPT & MOD	17	0.7	0.5	0.9	0.5	6	1	4	0	0	11	1	0	40	1	0	1	53
110	APPRAIS FORST & RAN	32	2.2	0.7	1.3	2.6	4	1	45	0	0	50	0	4	90	3	3	18	170
111	BIOL CULT MGMT FORS	109	9.1	5.6	5.7	6.6	16	0	200	9	0	225	7	10	335	26	9	29	645
112	IMPROV RANGE RESOR	38	2.5	1.8	3.2	2.6	30	0	11	0	0	41	1	19	150	26	26	2	266
113	REMOTE SENSING	5	0.4	1.2	0.0	0.4	0	0	2	0	0	2	0	22	6	0	0	2	31
114	RSCH ON MGMT OF RSC	6	0.2	0.2	0.0	0.2	4	2	1	0	0	7	0	0	5	0	0	0	13
SUBTOTAL		608	43.7	25.8	43.5	35.7	269	35	285	69	0	659	34	115	1865	129	204	245	3250
SERIES 200																			
201	CNTRL FORST INSECTS	62	5.2	4.8	8.6	2.2	19	10	33	208	0	271	47	32	153	2	5	11	520
202	CONTROL FOREST DIS	51	3.4	2.4	3.3	1.1	7	10	70	17	0	104	4	5	132	2	6	1	254
203	FOREST FIRE PROTECT	9	0.2	0.2	0.2	0.0	0	0	0	0	0	0	12	0	9	0	0	0	22
204	CNTR PESTS FRT & VE	113	12.1	3.0	12.8	10.9	93	9	0	60	0	163	22	9	523	13	38	6	772
205	CNTR DISE FRT & VEG	227	16.1	4.2	15.8	17.1	111	2	0	13	0	127	27	0	934	26	25	5	1144
206	CNTR WEEDS FRT & VE	54	4.9	1.7	4.5	3.4	54	0	0	13	0	67	0	5	217	5	15	7	316
207	CNTR PESTS FLD CROP	224	19.5	11.4	19.6	12.5	225	48	0	71	0	344	42	76	805	39	132	58	1500
208	CNTR DIS FLD CROP	279	22.2	9.7	20.4	18.8	257	43	0	76	0	376	26	33	1057	39	109	40	1679
209	CNTR WEEDS FLD CROP	127	10.9	6.0	5.9	10.7	84	5	0	20	0	108	13	2	535	40	132	19	854
210	CNTR PESTS ANIMALS	36	3.9	1.4	2.1	0.7	17	0	0	5	2	50	27	10	153	1	15	1	257
211	CNTR DIS ANIMALS	131	16.																

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TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
SERIES 800																		
801 RURAL HOUSING	18	2.0	0.8	0.9	1.0	7	28	0	15	0		51	0	5	34	0	0	90
802 INDIV & FAM DEC MAK	44	2.4	0.8	0.8	1.3	30	6	0	59	1		96	3	0	42	1	0	142
803 RURAL POVERTY	28	1.2	0.9	1.2	1.4	16	0	0	51	6		73	0	0	38	1	0	111
804 ECON POTENT RURL PE	53	2.8	2.4	0.5	1.5	32	10	0	82	20		144	0	2	43	0	0	189
805 COMMUNICAT RURAL PE	19	0.7	0.7	0.2	0.3	10	0	0	20	3		32	0	1	70	0	1	104
806 ADJUSTMENT TO CHANG	52	3.1	1.9	1.2	2.6	50	27	0	19	0		97	2	5	73	2	0	180
807 AGRIC ECONOMIC CHAN	27	2.4	0.7	1.2	2.4	24	0	0	14	0		38	6	0	66	1	0	119
808 GOV'T PROGRAMS	9	0.6	0.0	0.2	0.7	22	0	0	0	0		22	0	0	30	0	0	53
SUBTOTAL	250	15.2	8.3	6.1	11.2	190	72	0	260	31		552	11	12	395	5	3	988
SERIES 900																		
901 ALLEV POLLUTION	210	18.5	8.1	20.5	14.2	156	154	7	334	0		652	8	85	656	62	48	1564
902 OUTDOOR RECREATION	36	3.0	2.2	2.0	2.6	15	2	25	14	0		56	0	5	85	4	1	152
903 MULTI-USE-FOREST PO	21	1.1	0.2	1.4	0.8	0	0	10	0	0		10	12	0	37	3	1	64
904 WDLFE AND FISH ECO	192	18.3	12.2	13.4	12.5	83	28	58	53	0		221	8	190	565	50	147	1339
905 TREES BEAUTIFICATIO	18	1.2	0.5	0.1	0.6	12	0	0	19	0		31	0	0	34	0	0	65
906 ORNAMENT & TURF DEV	198	21.8	6.1	22.2	22.2	211	23	0	6	0		240	5	7	1131	28	36	1458
907 RURAL INCOME IMP	77	4.3	2.5	1.2	2.6	61	31	0	72	23		187	0	1	81	7	4	290
908 RURAL INSTITUT IMP	80	4.7	4.0	1.6	3.2	87	14	0	47	38		186	1	10	105	1	2	312
990 UNCLASSIFIED	9	13.6	0.5	1.5	3.6	0	0	6	0	0		6	44	34	92	106	51	541
SUBTOTAL	841	86.5	36.3	63.9	62.2	626	251	105	545	60		1588	78	333	2785	261	290	5785
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	7021	557.1	257.7	559.8	559.6	5980	1289	713	2715	93		10791	689	1460	28679	2066	2115	47272

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE IV-B-6 SUMMARY BY COMMODITY OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PRGO SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
0100 SOIL AND LAND	349	26.3	29.0	16.4	11.0	262	98	12	10	8	390	46	239	1104	126	270	85	2259
0200 WATER	220	11.7	12.7	8.4	6.0	86	37	2	8	0	133	10	167	549	68	79	28	1035
0300 WATERSHEDS RIVER BAS	36	1.9	1.8	0.5	1.5	21	0	6	0	1	28	8	87	74	7	13	3	221
0400 AIR AND CLIMATE	52	3.7	5.6	1.2	2.9	39	33	6	0	0	78	12	69	136	13	48	8	364
0500 RECREATION RESOURCES	51	2.7	3.4	1.1	1.4	25	11	19	0	1	57	3	16	91	2	12	17	197
0600 TIMBER FORST PRODUCT	311	23.8	21.6	14.2	6.1	60	16	352	0	0	428	40	49	931	48	81	105	1682
0700 RANGE	43	2.1	1.6	1.3	1.1	20	3	3	0	0	26	4	8	104	14	10	12	176
0800 WILDLIFE AND FISH	118	7.1	11.1	5.4	2.8	42	2	4	0	0	48	11	135	278	7	82	104	665
0900 CITRUS SUB TROP FRLT	2	0.1	0.1	0.0	0.1	1	0	0	0	0	1	0	0	3	1	0	0	5
1000 FRUIT NUTS DECIDUOUS	141	12.8	9.2	12.0	11.2	149	13	0	3	0	165	6	17	694	28	71	33	1013
1100 POTATOES	86	5.4	5.7	4.6	2.2	68	39	0	0	0	107	1	7	255	9	30	6	413
1200 VEGETABLES	223	14.9	14.4	12.1	5.5	216	9	0	13	0	238	2	43	654	22	92	23	1073
1300 ORNAMENTALS TURF	121	9.8	4.9	10.8	4.5	104	2	0	5	0	112	2	7	539	7	47	13	728
1400 CORN	396	23.9	29.5	20.9	15.7	320	67	0	36	0	423	51	186	1152	153	233	51	2249
1500 GRAIN SORGHUM	128	7.2	6.5	9.3	4.4	53	14	0	0	0	66	6	29	279	81	22	4	488
1600 RICE	11	0.9	1.2	0.8	0.7	1	0	0	0	0	1	2	1	78	0	0	0	82
1700 WHEAT	291	16.6	17.1	17.0	7.7	162	48	0	1	0	210	56	15	715	94	102	56	1247
1800 OTHER SMALL GRAINS	135	6.7	7.7	6.0	4.4	112	3	0	3	0	119	3	4	332	34	87	21	600
1900 PASTURE	40	1.4	1.8	2.4	2.7	17	9	0	1	0	27	3	2	125	16	3	0	176
2000 FORAGE CROPS	222	14.1	15.1	12.1	16.0	150	81	0	4	0	235	18	84	714	99	32	12	1195
2100 COTTON	11	1.0	0.3	0.8	0.5	4	11	0	2	0	17	0	0	29	11	19	0	75
2300 SOYBEANS	283	18.0	22.3	11.9	7.8	212	29	0	72	0	313	40	58	778	75	188	27	1481
2400 PEANUTS	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
2500 OTHER OILSEED CROPS	46	1.7	1.6	1.0	0.5	18	5	0	0	0	22	9	5	98	3	5	3	145
2600 TOBACCO	5	0.3	0.0	0.2	0.2	2	0	0	0	0	2	0	0	18	0	0	0	21
2700 SUGAR CROPS	34	1.1	0.9	1.4	0.8	12	1	0	3	0	16	0	0	64	9	18	4	111
2800 MISC NEW CROPS	28	1.6	2.4	1.0	1.0	15	9	0	0	0	24	8	27	82	3	4	1	148
2900 POULTRY	188	14.0	16.0	19.3	10.0	220	106	0	0	0	326	5	90	742	133	34	31	1360
3000 BEEF CATTLE	338	22.1	25.7	51.0	31.9	318	100	0	8	1	427	317	69	1537	1167	107	37	3662
3100 DAIRY CATTLE	355	25.4	32.9	31.5	26.1	457	121	0	6	0	585	26	256	1556	341	149	28	2941
3200 SWINE	268	19.6	21.3	30.2	23.7	337	105	0	36	0	478	92	79	1150	593	254	11	2656
3300 SHEEP AND WOOL	131	5.9	5.6	10.3	6.1	67	26	0	7	0	100	22	26	452	118	13	4	735
3400 OTHER ANIMALS	116	5.2	6.9	4.7	4.9	58	3	0	11	0	72	1	91	247	36	27	2	476
3500 BEES AND HONEY	11	1.6	0.5	0.1	0.3	2	0	0	0	0	2	0	0	52	0	0	0	55
3600 FARM SUPP & FACILITS	46	3.0	2.7	2.3	1.4	33	6	0	0	0	39	5	18	115	49	28	3	256
3700 CLGTHNG & TEXTILES	22	1.9	1.4	0.0	0.7	32	0	0	0	0	32	0	1	47	0	1	0	81
3800 FOOD	159	11.0	20.6	6.2	7.5	170	31	0	6	6	213	12	208	400	6	40	46	926
3900 HOUSING & EQUIP	63	3.3	2.9	1.6	0.7	30	0	1	0	1	32	21	27	134	1	15	6	235
4000 PEOPLE AS INDIVIDUAL	194	11.8	16.1	4.6	7.7	90	34	0	48	7	178	5	179	436	8	30	8	845
4100 FAMILY MEMBERS	82	6.2	4.6	1.0	2.9	30	24	0	23	4	80	0	3	195	2	3	0	288
4200 FARM AS BUSINESS	61	3.8	4.8	0.9	3.4	91	0	0	0	0	92	4	5	140	9	3	4	257
4300 SOC POLIT ORGANIZ	156	11.6	14.3	1.4	6.2	161	30	1	7	51	250	4	43	359	6	9	11	682
4400 AGRIC ECONOMY U S	45	2.2	5.6	0.5	1.7	39	13	0	0	0	52	12	73	123	5	2	2	269
4500 AGRIC ECONOMY FORGN	14	1.2	1.6	0.3	0.7	10	1	0	0	0	11	2	90	29	3	1	7	143
4600 FARM COOPERATIVES	20	0.7	1.3	0.1	0.6	24	6	0	0	0	30	3	4	16	1	1	1	55
4700 OTH MARKET PROCESS	13	0.4	0.4	0.1	0.2	7	3	0	0	0	10	3	5	9	1	1	1	31
4800 MARKETING SYSTEMS	44	2.8	3.2	0.5	2.0	41	31	0	0	0	72	21	5	68	4	1	10	181
6100 WEEDS	9	0.3	0.6	0.2	0.0	2	0	0	0	0	2	0	3	12	0	4	1	23
6300 BIO CELL SYSTEMS	77	6.2	18.6	3.1	3.2	50	2	0	0	0	52	3	374	209	14	13	27	692
6400 EXP DESIGN/STAT METH	25	2.5	1.9	0.7	0.7	23	0	1	0	0	24	43	20	112	3	1	1	203
6500 INVERTEBRATES	41	3.7	4.5	2.3	1.0	40	1	0	1	0	42	1	84	145	5	17	10	304
6600 MICROORGANISMS,VIRLS	65	5.9	10.3	2.7	3.6	39	0	0	0	0	39	8	244	237	2	36	13	579
6700 PLANTS	143	13.7	11.8	10.5	8.9	141	5	0	15	0	161	9	125	744	91	40	37	1207
6800 ANIMALS(VERTEBRATES)	97	7.5	11.6	5.7	6.3	89	13	0	0	0	103	4	208	358	78	31	18	801
6900 RESEARCH ON RSCH MGM	7	0.5	0.4	0.0	0.1	2	0	0	1	0	3	9	0	14	0	0	0	26
7000 RSCH EQUIP & TECHNOL	38	2.8	4.5	1.5	0.8	24	3	8	0	0	35	2	77	93	5	4	15	232
9900 UNCLASSIFIED	11	6.6	1.3	3.6	1.3	6	0	1	0	0	7	21	254	253	95	2	1	634
TOTAL	6243	420.4	481.4	369.6	283.1	4804	416	330	80	6835	995	3918	19867	3705	2412	950	38681	

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF TC76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NC OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN STEN	SP GT	QTH CSRS	TOT CSRS	USDA CGCA	OTHER FEDER	STATE APPRO	PRGD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
SERIES 100																		
101 APPRAIS OF SOIL RES	57	5.4	4.3	1.4	1.3	45	23	0	0	2	70	6	24	202	28	23	7	361
102 SOIL PLNT WTR NUTRI	153	11.6	11.6	8.1	4.3	119	14	7	3	0	144	5	59	535	91	61	58	957
103 MGMT OF SALINE SOIL	6	0.3	0.4	0.2	0.2	0	0	0	0	0	0	0	0	19	2	1	1	24
104 ALTERN USE OF LAND	65	4.6	5.2	0.9	2.2	45	22	4	3	6	80	8	53	141	5	92	10	389
105 CONSERV USE OF WATE	54	3.9	2.1	2.6	1.8	20	3	0	3	0	26	0	38	161	29	18	3	276
106 DRAIN AND IRRIGATIO	34	2.1	1.2	1.3	1.1	12	0	0	0	0	12	0	16	97	29	3	3	161
107 WATERSHED PROT & MG	40	2.3	2.7	1.2	1.8	35	0	7	1	1	44	16	87	115	9	32	5	314
108 ECON LEG PROB OF WA	15	1.1	1.5	0.2	0.6	11	0	0	0	0	11	0	24	42	0	7	0	83
109 WEATHER ADAPT & MOD	43	3.4	5.4	1.1	2.7	35	29	6	0	0	70	12	72	127	12	43	8	344
110 APPRAIS FORST & RAN	28	1.5	1.1	0.8	0.4	1	0	24	0	0	25	5	0	45	0	20	4	100
111 BIOL CULT MGMT FORS	115	7.4	7.2	6.4	2.2	16	6	115	0	0	136	8	12	357	35	12	21	581
112 IMPROV RANGE RESOR	26	1.2	0.9	1.1	0.7	11	3	3	0	0	16	2	2	66	12	6	8	112
113 REMOTE SENSING	22	1.1	2.5	0.6	0.3	4	0	8	0	0	12	2	88	32	1	2	5	142
114 RSCH ON MGMT OF RSC	7	0.5	0.4	0.0	0.1	2	0	0	1	0	3	9	0	14	0	0	0	26
SUBTOTAL	665	46.3	46.6	25.9	19.8	356	100	173	11	10	650	73	476	1961	255	321	134	3869
SERIES 200																		
201 CNTRL FORST INSECTS	38	2.1	3.8	0.5	0.2	7	2	29	0	0	39	8	0	67	1	2	11	128
202 CNTRL FOREST DIS	40	1.8	2.9	1.4	0.7	12	0	23	0	0	35	1	2	83	0	6	6	134
203 FOREST FIRE PROTECT	1	0.1	0.1	0.0	0.0	0	0	0	0	0	0	0	0	5	0	0	0	5
204 CNTR PESTS FRT & VE	52	2.7	3.9	2.0	1.5	33	3	0	11	0	47	4	7	148	4	33	33	275
205 CNTR WISE FRT & VEG	110	8.4	8.0	5.4	3.1	86	11	0	5	0	102	2	22	329	5	49	5	514
206 CNTR WEEDS FRT & VE	23	2.2	1.4	1.9	0.6	15	0	0	1	0	16	0	15	87	1	20	19	159
207 CNTR PESTS FLD CROP	123	10.6	14.0	6.2	5.8	116	31	0	27	0	173	36	138	472	21	67	26	933
208 CNTR DIS FIELD CROP	198	15.5	13.5	12.1	6.1	168	39	0	46	0	253	14	30	699	24	100	18	1138
209 CNTR WEEDS FLD CRUP	76	5.0	5.4	6.3	2.5	64	7	0	3	0	75	6	1	265	54	77	8	489
210 CNTR PESTS ANIMALS	27	1.4	1.7	1.2	1.2	12	0	0	0	0	12	3	14	77	11	9	1	127
211 CNTR DIS ANIMALS	175	13.3	9.9	21.1	9.6	144	91	0	7	0	242	46	127	823	75	44	25	1383
212 CNTR INTER PARASITE	23	1.5	1.8	1.8	0.7	13	3	0	7	0	23	0	5	86	8	20	0	142
213 PROT ANMLS FROM IOX	29	1.2	1.0	2.0	0.7	20	10	0	0	0	30	0	22	47	16	13	0	129
214 PROTECT FROM POLLUT	61	2.8	5.0	1.6	0.9	22	7	13	0	0	42	4	72	117	4	34	9	282
SUBTOTAL	976	68.5	72.2	63.4	33.5	714	203	65	106	0	1088	125	456	3305	225	474	161	5838
SERIES 300																		
301 GENET BREED FORST T	41	2.2	2.1	1.5	0.4	7	6	74	0	0	87	1	0	115	4	2	2	211
302 IMP FOREST ENG SYS	3	0.4	0.1	0.0	0.0	0	0	8	0	0	8	0	0	10	0	0	0	19
303 ECON TIMBER PRODUCT	12	0.7	0.3	0.2	0.3	0	0	7	0	0	7	2	0	27	1	1	1	40
304 IMP BIO EFF FRT & V	165	13.8	9.5	14.8	11.9	167	20	0	1	0	188	2	29	792	30	47	12	1098
305 MECH PRODU FRT & VEG	21	1.5	0.4	1.2	0.2	15	1	0	0	0	16	0	0	67	3	6	0	92
306 PRODU MGMT SYS F & V	15	0.6	0.1	0.6	0.3	9	0	0	0	0	9	0	0	30	1	1	0	41
307 IMP BIO EFF FLD CRP	462	46.4	46.1	49.2	41.6	443	98	0	50	0	591	66	140	2605	453	305	83	4243
308 MECH PRODU FIELD CRO	36	2.0	2.6	1.6	1.1	21	9	0	0	0	30	6	13	105	7	10	6	177
309 PRODU MGMT SYS FLD C	60	3.1	2.2	1.7	2.9	33	7	0	0	0	40	8	8	167	31	7	6	267
310 ANIMAL REPRODUCTION	135	11.7	17.6	22.5	17.3	171	55	0	11	0	236	87	227	713	288	67	15	1632
311 IMP BIO EFF ANML PR	405	35.8	40.7	74.5	47.6	515	179	1	7	0	702	275	169	2713	1581	286	44	5769
312 ENV STRESS IN ANML	63	4.9	3.5	6.0	5.2	71	14	0	0	0	85	6	8	304	74	49	5	530
313 PRODU MGMT SYS ANML	92	4.6	4.6	5.3	8.0	46	31	0	0	0	77	3	15	321	146	24	3	589
314 BEES OTH POLLINING I	11	1.6	0.5	0.1	0.3	2	0	0	0	0	2	0	0	52	0	0	0	55
315 IMP STRUC FARM SUPP	46	3.8	2.9	2.8	1.6	32	0	0	0	0	32	20	6	163	49	19	2	290
316 FARM BUSINESS MGMT	45	3.1	4.2	0.7	3.0	80	0	0	0	0	80	3	5	115	9	1	2	215
317 MECH/STRUCTS ANML P	21	0.9	0.5	0.7	0.7	10	2	0	0	0	13	2	0	26	3	4	0	47
318 NON-CUM BIO TECH/BI	274	24.1	47.2	12.1	9.5	229	4	1	1	0	236	13	866	951	41	96	75	2278
SUBTOTAL	1911	161.2	185.1	195.5	151.9	1851	426	91	70	0	2438	493	1486	9274	2722	923	255	17592
SERIES 400																		
401 NEW IMP FOREST PRCD	34	5.0	1.5	1.6	1.0	17	0	36	0	0	53	11	1	133	4	22	52	275
402 PRODU F & V IMP ACCE	36	2.5	1.4	1.8	0.8	41	2	0	0	0	43	1	1	82	2	8	10	146
403 NEW & IMP F&V PRCD	34	2.3	3.6	1.2	0.4	53	11	0	0	0	63	1	5	76	3	23	1	172
404 MKT QUAL FRTS & VEG	27	1.5	1.9	1.7	0.8	38	13	0	0	0	51	1	0	58	1	14	1	125
405 PRODU FLD CRUP IMP A	67	5.0	4.3	4.6	2.6	58	9	0	0	0	67	13	23	158	17	61	24	363
406 NEW IMP FOOD FLD CR	67	4.9	11.2	4.3	2.2	79	16	0	0	0	95	8	38	177	31	40	30	419
407 NEW IMP NON-FOOD FL	20	1.1	3.0	0.5	0.4	15	5	0	0	0	20	1	26	45	4	6	0	102
408 MKT QUAL FIELD CRUP	51	2.4	2.2	2.3	0.7	47	4	0	0	0	52	31	4	106	12	8	4	216
409 PRODU ANML PR IMP AC	64	3.6	4.6	5.5	3.1	105	9	0	18	0	133	18	15	199	100	14	2	481
410 IMP MEAT MILK EGG P	109	8.5	13.0	5.7	5.6	185	13	0	0	0	198	4	23	274	54	27	27	606
411 IMP NON-FOOD ANML P	4	0.1	0.1	0.0	0.0	2	0	0	0	0	2	0	0	6	1	0	0	8
412 MKT QUAL ANIMAL PRO	41	2.5	3.4	1.6	2.3	57	7	0	0	0	63	2	0	87	64	7	3	227
SUBTOTAL	554	39.4	50.2	30.8	19.8	695	88	36	19	0	838	89	136	1401	291	229	154	3139
SERIES 500																		
501 IMP GRADES & STANDS	15	0.3	1.5	0.1	0.5	15	0	0	0	0	15	0	0	28	3	0	1	48
502 MKTG TIMBER PRODUCT	5	0.4	0.0	0.1	0.0	1	0	1	0	0	2	1	8	5	0	2	0	18
503 MKTG EFF AGRI PRODS	66	4.0	6.3	0.9	5.3	118	37	0	0	0	155	14	29	83	3	78	13	375
504 SPLY DEMAND AND PRI	42	1.7	2.8	0.4	1.9	47	3	0	0	1	51	16	21	72	1	3	3	166
507 CCMP REL IN AGRIC	13	0.5	0.5	0.0	0.2	7	3	0	0	0	10	0	3	12	0	0	2	27
508 DOMESTIC MKT DEVELP	13	0.6	1.5	0.0	0.9	9	0	0	0	0	9	8	0	12	1	0	1	31
509 PERFORMANCE MKTG SY	46	3.5	4.8	0.2	2.8	54	34	0	0	0	89	18	5	80	9	1	0	203
510 GROUP ACT MKT POWER	10	0.6	0.7	0.0	0.7	11	9	0	0	0	20	3	0	12	1	0	2	38
511 IMP AGRIC STATISTIC	17	1.1	1.0	0.4	0.2	14	0	0	0	0	15	42	12	48	0	0	1	119
512 IMP GRADES FRST PRO	7	0.2	0.2	0.0	0.0	1	1	2	0	0	4	2	0	4	0	1	0	10
513 PRICE ANAL FRST PRO	5	0.1	0.3	0.2	0.1	0	0	5	0	0	5	0	0	5	0	0	3	12
SUBTOTAL	239	13.1	19.5	2.1	12.4	276	88	8	0	1	373	104	77	362	18	86	25	1047
SERIES 600																		
601 FGN MKI DEVELP	26	1.4	1.8	0.5														

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF																TOTAL
		SYS	SUPPORT PROF	YEARS TECH	OTHER	HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PRCD SALES	INDUS -TRY	OTH -ER	
SERIES 800																		
801 RURAL HOUSING	18	0.5	0.3	0.1	0.0	7	3	0	0	3	13	3	0	14	1	2	0	33
802 INDIV & FAM DEC MAK	47	3.7	2.6	0.5	0.6	26	14	0	0	0	40	0	3	110	2	0	0	156
803 RURAL POVERTY	6	0.2	0.2	0.0	0.1	5	1	0	0	0	6	0	1	4	1	0	0	11
804 ECON POTENT RURL PE	20	1.2	1.0	0.0	0.7	15	0	0	0	3	18	0	1	46	1	0	0	67
805 COMMUNICAT RURAL PE	42	3.2	3.3	0.3	2.4	22	2	0	0	0	24	2	16	180	4	5	1	233
806 ADJUSTMENT TO CHANG	55	4.5	4.4	1.0	3.0	19	23	0	0	6	48	0	62	168	1	5	0	285
807 AGRIC ECONOMIC CHAN	42	2.3	4.0	0.3	1.4	39	12	0	0	0	51	6	40	101	1	2	4	205
808 GOV'T PROGRAMS	20	0.5	1.3	0.2	0.8	8	5	0	0	0	14	7	18	22	0	1	0	62
SUBTOTAL	254	16.2	17.0	2.4	8.9	141	61	0	0	11	214	18	142	647	11	15	5	1051
SERIES 900																		
901 ALLEV POLLUTION	202	12.5	19.5	12.1	7.2	133	97	5	15	0	250	35	233	608	35	138	36	1335
902 OUTDOOR RECREATION	44	2.3	3.0	0.9	1.2	25	10	17	0	1	53	2	16	79	2	12	16	180
903 MULTI-USE-FOREST PO	19	0.8	1.1	0.2	0.2	1	1	6	0	0	8	1	1	26	0	1	1	38
904 WDLFE AND FISH ECO	101	5.7	9.0	4.1	2.4	34	0	4	0	0	38	11	102	230	7	69	77	534
905 TREES BEAUTIFICATIO	32	1.6	0.5	2.0	1.2	6	2	9	0	0	17	0	1	105	2	2	10	140
906 ORNAMENT & TURF DEV	114	9.1	4.4	10.0	3.5	100	2	0	5	0	108	2	6	468	7	46	8	646
907 RURAL INCOME IMP	52	2.6	2.9	0.7	0.9	37	2	0	2	17	58	2	4	89	2	1	2	158
908 RURAL INSTITUT IMP	100	7.6	8.7	0.8	3.8	119	25	1	5	27	177	2	27	229	5	2	10	452
990 UNCLASSIFIED	11	6.6	1.3	3.6	1.3	6	0	1	0	0	7	21	254	253	95	2	1	634
SUBTOTAL	675	48.9	50.5	34.4	21.8	462	139	42	27	46	715	76	644	2092	154	273	161	4116
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	5685	420.4	481.4	369.6	283.1	4804	1205	416	330	80	6835	995	3918	19867	3705	2412	950	38682

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE IV-B-6 SUMMARY BY COMMODITY OF TC76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF					MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGGA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL	
		SYS	PROF	TECH	OTHER	HATH												
0100 SOIL AND LAND	325	31.0	25.9	22.1	16.4	159	92	22	7	0	280	61	419	1180	29	145	71	2185
0200 WATER	236	15.7	15.5	13.9	8.8	74	72	12	5	1	164	19	242	714	19	84	31	1273
0300 WATERSHEDS RIVER BAS	55	3.0	4.1	0.7	0.8	2	10	17	1	0	30	9	21	110	1	1	3	175
0400 AIR AND CLIMATE	47	3.5	1.4	1.8	3.4	22	4	4	0	0	30	2	27	168	6	7	0	240
0500 RECREATION RESOURCES	63	4.5	4.7	0.9	2.3	18	21	34	4	0	77	18	45	122	2	14	8	286
0600 TIMBER FIRST PRODUCT	374	36.3	32.3	10.1	17.4	29	19	330	33	0	410	204	392	1341	99	159	61	2666
0700 RANGE	154	10.4	6.1	4.6	5.8	47	6	16	11	0	80	27	39	400	14	40	8	609
0800 WILDLIFE AND FISH	173	10.7	14.2	5.7	5.4	31	2	29	0	0	62	24	222	516	30	102	39	996
0900 CITRUS SUB TROP FRUIT	144	15.6	15.7	5.5	13.9	76	9	0	0	0	85	24	67	1117	5	35	17	1350
1000 FRUIT NUTS DECIDUOUS	275	27.0	22.3	24.5	34.9	155	91	0	11	0	258	11	76	1728	85	139	25	2322
1100 POTATOES	57	9.3	3.8	9.3	6.9	70	5	0	17	0	92	5	31	330	26	95	4	583
1200 VEGETABLES	318	26.1	20.6	20.7	26.8	212	40	0	10	0	263	24	56	1600	61	116	27	2148
1300 ORNAMENTALS TURF	138	11.5	8.3	5.4	9.9	47	1	0	0	0	48	2	3	636	21	48	18	777
1400 CORN	53	2.5	1.0	1.3	2.8	13	0	0	0	0	13	1	10	111	1	3	31	170
1500 GRAIN SORGHUM	25	1.0	0.4	0.7	0.8	6	0	0	0	0	6	0	0	58	1	1	0	67
1600 RICE	12	1.3	1.1	1.3	1.1	3	0	0	0	0	3	0	2	114	1	6	0	126
1700 WHEAT	151	9.6	7.7	10.8	11.7	72	21	0	4	0	96	7	43	451	43	84	58	782
1800 OTHER SMALL GRAINS	114	5.5	3.2	5.5	7.0	39	15	0	1	0	55	6	25	297	30	28	9	461
1900 PASTURE	28	1.7	0.2	0.8	2.3	4	1	0	0	0	5	0	6	89	2	1	1	102
2000 FORAGE CROPS	224	14.1	8.9	9.7	13.2	95	48	0	6	0	149	1	29	715	32	38	30	995
2100 COTTON	85	9.5	9.2	5.2	6.6	53	12	0	37	0	102	7	31	468	9	77	5	698
2200 COTTONSEED	2	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	1
2300 SOYBEANS	15	1.9	0.2	0.6	0.5	10	6	0	0	0	16	3	21	42	1	1	0	85
2400 PEANUTS	3	0.3	0.0	0.0	0.4	0	0	0	0	0	0	0	0	9	0	0	1	11
2500 OTHER OILSEED CROPS	21	1.4	1.0	1.3	2.7	6	4	0	0	3	14	0	3	98	2	29	0	146
2600 TOBACCO	1	0.4	0.2	0.6	0.1	4	0	0	0	0	4	0	4	8	0	0	0	16
2700 SUGAR CROPS	71	3.2	1.9	1.6	2.7	20	8	0	0	0	28	3	9	143	3	27	1	215
2800 MISC NEW CROPS	35	1.9	1.8	2.5	3.0	6	5	0	0	0	10	2	4	115	9	56	11	207
2900 POULTRY	105	10.3	3.4	12.4	11.4	87	23	0	0	0	110	0	49	561	27	25	22	795
3000 BEEF CATTLE	250	25.3	19.7	31.7	30.0	242	242	0	2	0	485	47	68	1416	217	66	61	2359
3100 DAIRY CATTLE	135	9.9	8.7	9.1	12.1	112	37	0	0	0	150	29	21	675	139	26	18	1057
3200 SWINE	34	1.9	1.5	2.6	3.8	21	6	0	0	0	27	1	15	93	87	3	2	228
3300 SHEEP AND WOOL	104	6.7	3.8	4.3	6.5	70	57	0	0	0	127	23	26	285	99	15	36	610
3400 OTHER ANIMALS	60	4.3	6.0	3.3	4.0	18	13	0	0	0	31	3	96	188	16	5	1	340
3500 JEES AND HONEY	24	2.1	1.5	1.3	1.0	6	9	0	0	0	15	3	3	96	2	8	3	130
3600 FARM SUPP & FACILITS	17	1.1	0.6	0.5	0.7	4	15	0	0	0	19	2	0	38	0	7	7	73
3700 CLOTHING & TEXTILES	16	1.0	1.4	0.1	0.3	7	2	0	0	0	9	0	1	38	1	2	0	51
3800 FOOD	104	9.4	7.9	3.8	5.2	56	31	0	1	0	88	1	92	343	12	19	2	558
3900 HOUSING & EQUIP	42	1.9	1.0	0.7	1.9	8	0	4	1	0	14	4	4	118	1	7	3	150
4000 PEOPLE AS INDIVIDUAL	153	13.0	16.5	5.5	8.5	51	49	0	9	16	125	9	206	413	11	43	19	826
4100 FAMILY MEMBERS	32	2.2	1.1	0.3	1.0	10	17	0	4	1	31	0	0	47	3	2	0	82
4200 FARM AS BUSINESS	24	2.1	1.9	0.4	1.5	13	2	0	0	0	15	3	0	58	2	3	0	81
4300 SOC POLIT ORGANIZ	80	8.0	5.0	1.2	2.7	83	22	0	8	18	130	5	15	142	9	7	6	314
4400 AGRIC ECONOMY U S	21	1.8	1.9	0.2	0.9	18	8	0	0	0	26	1	0	49	3	0	4	83
4500 AGRIC ECONOMY FORGN	6	0.4	0.6	0.1	0.6	4	0	0	0	0	4	0	0	24	0	0	0	28
4600 FARM COOPERATIVES	10	0.3	0.2	0.2	0.2	4	3	0	0	0	7	0	0	9	0	0	0	17
4700 OTH MARKET PROCESS	6	0.3	0.2	0.0	0.1	2	2	0	0	0	3	0	0	3	0	0	0	7
4800 MARKETING SYSTEMS	22	1.3	0.9	0.2	0.7	23	8	2	0	0	33	2	0	26	2	0	0	64
6100 WEEDS	18	1.4	2.2	0.1	0.9	17	1	0	0	0	19	6	0	54	3	10	6	98
6200 SEED RESEARCH	7	0.8	0.0	0.3	0.3	4	0	0	0	0	4	0	6	27	0	0	0	38
6300 BIO CELL SYSTEMS	52	6.7	6.6	1.7	3.5	20	0	0	0	0	20	0	163	247	13	22	0	465
6400 EXP DESIGN/STAT METH	13	1.4	1.7	0.1	2.4	3	0	0	10	0	13	11	51	67	3	1	7	153
6500 INVERTEBRATES	103	13.2	16.3	6.3	7.7	43	10	0	11	0	64	4	226	624	3	34	4	958
6600 MICROORGANISMS,VIRUS	56	5.3	4.2	2.0	3.7	18	2	0	0	0	20	0	109	212	1	11	0	354
6700 PLANTS	195	17.9	20.5	10.6	11.3	83	25	0	8	0	116	13	175	922	28	46	5	1326
6800 ANIMALS(VERTEBRATES)	72	9.8	6.5	8.9	6.4	21	8	0	0	0	29	3	122	404	28	32	86	703
6900 RESEARCH ON RSCH MGM	10	0.6	0.6	0.2	0.2	4	0	0	1	0	4	26	8	30	0	0	0	68
7000 RSCH EQUIP & TECHNOL	32	2.4	5.2	2.7	3.3	5	1	3	1	0	10	11	116	112	2	10	0	262
9900 UNCLASSIFIED	10	1.5	1.7	0.5	4.0	0	0	0	0	0	0	2	1	161	6	27	4	201
TOTAL	5056	422.6	360.9	278.1	344.2	2330	1089	473	202	39	4132	670	3401	20162	1257	1796	754	32171

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PRGD SALES	INDUS -TRY	OTH -ER	TOTAL	
			PROF	TECH	OTHER														
SERIES 100																			
101 APPRAIS OF SOIL RES	56	5.9	2.6	2.6	1.9	43	14	2	2	0		62	14	90	169	4	3	375	
102 SOIL PLNT WTR NUTRI	122	10.9	8.0	9.2	5.9	53	12	10	2	0		77	7	131	458	10	45	739	
103 MGMT OF SALINE SOIL	35	2.1	1.9	3.7	1.7	2	14	0	1	0		17	1	34	113	1	15	2	183
104 ALTERN USE OF LAND	53	4.9	4.2	1.3	1.4	26	24	11	0	0		62	26	19	145	4	18	8	281
105 CONSERV USE OF WATE	100	7.0	4.3	4.7	2.4	30	28	5	0	1		65	3	117	265	7	19	22	499
106 DRAIN AND IRRIGATIO	47	3.1	2.0	1.6	1.4	15	9	0	0	0		24	2	4	144	3	5	5	187
107 WATERSHED PROT & MG	64	7.3	4.3	0.9	2.1	5	2	22	3	0		31	22	208	214	3	19	25	521
108 ECON LEG PROB OF WA	15	0.5	0.7	0.4	0.3	1	0	0	0	0		1	3	4	25	0	1	2	37
109 WEATHER ADAPT & MOD	31	2.3	0.3	1.0	2.0	14	0	4	0	0		18	2	6	81	2	2	0	111
110 APPRAIS FORST & RAN	30	2.2	2.4	0.5	1.8	2	0	26	0	0		28	43	29	80	0	11	0	192
111 BIOL CULT MGMT FORS	130	9.9	8.5	2.8	5.3	2	4	113	6	0		125	53	82	354	72	42	13	741
112 IMPROV RANGE RESOR	101	6.7	3.8	3.4	4.1	26	0	8	7	0		41	21	21	293	11	32	5	424
113 REMOTE SENSING	11	0.7	1.5	0.7	1.6	1	0	4	0	0		6	9	40	24	0	2	0	81
114 RSCH ON MGMT OF RSC	10	0.6	0.6	0.2	0.2	4	0	0	1	0		4	26	8	30	0	0	0	68
SUBTOTAL	805	63.9	45.0	32.9	32.0	226	107	206	21	1		562	232	794	2394	117	215	126	4439
SERIES 200																			
201 CNTRL FORST INSECTS	44	3.2	4.7	2.3	2.1	6	4	16	27	0		53	36	45	114	6	9	0	264
202 CONTROL FOREST DIS	31	2.6	2.7	0.9	1.0	4	6	36	0	0		46	17	9	96	3	1	6	177
203 FOREST FIRE PROTECT	12	0.6	1.3	0.1	0.1	1	0	3	0	0		4	25	3	19	0	2	0	53
204 CNTR PESTS FRT & VEG	112	10.8	11.9	8.6	10.7	66	37	0	7	0		111	13	56	699	23	55	3	960
205 CNTR DISE FRT & VEG	176	15.3	12.4	13.2	15.5	89	30	0	22	0		140	2	42	1027	23	78	7	1320
206 CNTR WEEDS FRT & VEG	48	3.0	2.9	3.1	2.7	20	14	0	0	0		34	0	9	172	7	13	6	241
207 CNTR PESTS FLD CROP	99	9.0	9.9	6.1	9.4	52	20	0	9	0		81	6	55	450	3	60	6	662
208 CNTR DIS FIELD CROP	106	7.1	8.4	7.7	8.3	64	11	0	1	1		78	6	31	385	15	68	22	607
209 CNTR WEEDS FLD CROP	61	4.6	1.9	2.4	2.2	28	11	0	0	0		39	2	4	185	7	23	3	263
210 CNTR PESTS ANIMALS	18	1.4	0.8	0.8	0.6	8	1	0	0	0		9	0	6	49	1	2	1	68
211 CNTR DIS ANIMALS	68	14.2	7.1	13.7	7.0	60	85	0	3	0		148	69	30	622	42	25	108	1044
212 CNTR INTER PARASITE	18	2.1	1.5	0.9	0.6	16	27	0	0	0		42	1	6	62	3	12	1	127
213 PROT ANMLS FROM TOX	24	1.1	1.8	1.0	0.7	6	16	0	0	0		22	2	18	63	6	4	0	116
214 PROTECT FROM POLLUT	53	4.6	6.7	3.7	4.3	7	3	1	8	0		19	4	111	251	9	27	2	424
SUBTOTAL	870	79.5	74.1	64.5	65.1	426	266	56	78	1		827	183	426	4197	148	378	167	6326
SERIES 300																			
301 GENET BREED FORST T	33	1.6	1.2	1.1	1.1	0	1	28	0	0		29	6	10	79	4	19	8	155
302 IMP FOREST ENG SYS	9	1.3	1.2	0.1	0.3	0	0	10	0	0		10	3	4	54	0	5	0	77
303 ECON TIMBER PRODUCT	11	1.0	0.7	0.4	0.5	0	0	20	0	0		20	3	4	33	10	6	2	78
304 IMP BIO EFF FRT & V	276	26.5	17.2	22.2	34.4	117	45	0	1	0		164	28	38	1747	103	129	43	2252
305 MECH PROD FRT & VEG	47	3.3	2.2	2.0	2.7	26	5	0	0	0		31	3	2	207	3	14	2	261
306 PROD MGMT SYS F & V	31	1.5	0.9	0.8	1.7	7	3	0	0	0		11	3	3	78	3	6	0	104
307 IMP BIO EFF FLD CRO	300	29.1	12.4	23.5	30.6	145	59	0	31	3		237	15	87	1475	107	137	59	2120
308 MECH PROD FIELD CRP	14	1.1	0.6	0.4	0.7	6	0	0	0	0		6	2	4	53	2	12	3	82
309 PROD MGMT SYS FLD C	27	1.8	1.1	0.4	0.8	13	2	0	1	0		16	8	6	49	3	4	30	115
310 ANIMAL REPRODUCTION	83	8.8	6.0	12.9	11.0	70	89	0	0	0		159	14	42	486	116	19	76	911
311 IMP BIO EFF ANML PR	201	18.8	14.3	25.6	35.5	158	36	0	0	0		194	6	96	1345	376	51	24	2092
312 ENV STRESS IN ANML	35	3.0	1.5	3.7	3.4	7	22	0	0	0		30	0	31	209	9	4	0	283
313 PROD MGMT SYS ANML	43	2.5	1.9	2.4	2.1	24	7	0	0	0		30	6	3	167	31	7	2	246
314 BEES OTH POLLNTNG I	24	2.1	1.5	1.3	1.0	6	9	0	0	0		15	3	3	96	2	8	3	130
315 IMP STRUC FARM SUPP	9	0.3	0.0	0.1	0.1	0	0	0	0	0		0	1	0	20	0	3	7	31
316 FARM BUSINESS MGMT	15	1.1	1.1	0.2	0.9	8	0	0	0	0		8	2	0	35	1	3	0	48
317 MECH/STRUCTS ANML P	4	0.3	0.1	0.3	0.8	3	0	0	0	0		3	0	0	16	1	0	5	25
318 NON-COM BIO TECH/B1	307	36.9	40.3	14.4	22.1	153	11	0	30	0		194	17	745	1664	33	100	17	2770
SUBTOTAL	1469	140.9	104.4	111.7	149.6	743	290	58	64	3		1157	119	1077	7817	803	526	282	11782
SERIES 400																			
401 NEW IMP FOREST PROD	66	7.3	6.8	0.8	4.3	5	0	58	0	0		63	8	17	295	1	46	2	431
402 PROD F & V IMP ACCE	69	3.9	2.7	3.8	6.0	35	1	0	0	0		36	2	4	301	7	21	4	375
403 NEW & IMP F&V PROD	56	7.1	5.6	2.0	4.9	40	0	0	1	0		41	3	51	285	10	19	4	414
404 MKT QUAL FRTS & VEG	63	4.8	5.1	3.8	3.8	75	2	0	0	0		77	1	10	271	6	47	6	418
405 PROD FLD CROP IMP A	41	2.8	2.8	3.1	2.8	15	12	0	0	0		27	0	6	158	5	43	9	249
406 NEW IMP FOOD FLD CR	17	0.6	0.5	0.4	0.4	7	1	0	0	0		8	0	13	31	1	2	0	55
407 NEW IMP NON-FOOD FCP	6	0.3	0.4	0.4	0.3	3	0	0	0	0		3	1	0	26	0	2	0	33
408 MKT QUAL FIELD CROP	9	0.3	0.9	0.1	0.3	5	0	0	0	0		5	0	0	27	0	3	0	35
409 PROD ANML PR IMP AC	40	2.2	1.0	3.0	2.5	48	28	0	0	0		77	0	6	95	6	6	0	191
410 IMP MEAT MILK EGG P	32	2.2	2.5	0.7	2.0	33	6	0	0	0		40	2	18	82	3	11	1	158
411 IMP NON-FOOD ANML P	8	0.9	0.2	0.6	0.5	11	0	0	0	0		11	0	0	12	3	15	0	41
412 MKT QUAL ANIMAL PRO	21	1.1	0.9	0.3	1.0	11	6	0	0	0		17	0	5	56	2	13	9	102
SUBTOTAL	428	33.7	29.3	18.9	28.8	289	56	58	1	0		404	18	131	1638	45	228	36	2500
SERIES 500																			
501 IMP GRADES & STANDS	12	1.0	0.9	0.2	0.6	8	3	0	0	0		12	0	0	54	1	8	1	76
502 MKTG TIMBER PRODUCT	5	0.2	0.0	0.0	0.0	1	0	0	0	0		1	1	4	5	0	5	1	21
503 MKTG EFF AGRI PRODS	35	2.5	1.7	1.0	1.6	38	25	0	0	0		63	5	1	50	4	2	0	124
506 SPLY DEMAND AND PRI	35	3.3	2.4	0.7	1.7	37	21	0	0	0		58	6	3	62	4	8	2	143
507 COMP REL IN AGRIC	9	0.5	0.2	0.1	0.3	16	0	0	0	0		16	0	0	6	1	1	1	25
508 DOMESTIC MKT UEVELP	13	0.7	0.7	0.3	0.6	17	4	0	0	0		21	0	0	19	0	1	0	41
509 PERFORMANCE MKTG SY	31	1.6	1.5	0.6	0.8	37	25	2	0	0		64	2	0	39	3	0	0	108
510 GROUP ACT MKT POWER	7	0.2	0.1	0.0	0.1	2	0	0	0	0		2	1	0	6	0	0	0	9
511 IMP AGRIC STATISTIC	6	0.5	0.3	0.1	0.5	2	0	0	0	0		2	4	0	23	0	1	0	30
512 IMP GRADES FRST PRO	13	0.7	0.6	0.1	0.2	1	0	5	0	0		5	1	4	27	0	3	0	41
513 PRICE ANAL FRST PRO	8	0.7	0.4	0.1	0.0	5	0	12	0	0									

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF TC76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FEDER	STATE APPRO	PROD SALES	INDUS -TRY	OTH -R	TOTAL
			PROF	TECH	OTHER													
SERIES 800																		
801 RURAL HOUSING	6	0.2	0.0	0.0	0.2	0	0	0	0	0	0	0	0	11	0	1	0	12
802 INDIV & FAM DEC MAK	35	2.4	1.4	0.2	1.0	12	10	0	4	0	26	0	8	38	2	0	0	74
803 RURAL POVERTY	10	0.8	0.1	0.0	0.2	4	3	0	4	0	11	0	0	14	1	1	0	27
804 ECON POTENT RURL PE	23	1.3	0.7	0.1	0.4	3	8	0	0	12	23	1	8	27	1	3	0	62
805 COMMUNICAT RURAL PE	26	3.2	1.5	0.0	1.5	9	1	0	0	1	11	2	1	43	1	19	5	82
806 ADJUSTMENT TO CHANG	31	1.6	0.7	0.3	0.7	11	13	0	4	1	29	5	10	41	3	0	1	88
807 AGRIC ECONOMIC CHAN	24	2.2	2.0	0.4	1.3	15	9	0	0	0	24	2	0	61	3	0	4	93
808 GOV'T PROGRAMS	6	0.5	0.6	0.2	0.3	9	0	0	0	0	9	0	0	16	1	1	0	28
SUBTOTAL	161	12.2	7.1	1.2	5.7	64	43	0	11	14	132	9	27	252	12	25	10	467
SERIES 900																		
901 ALLEV POLLUTION	175	16.3	21.0	14.9	12.7	78	92	3	6	0	178	17	259	788	24	120	30	1417
902 OUTDOOR RECREATION	56	3.8	4.5	0.7	2.1	18	19	26	4	0	67	15	41	108	2	14	7	254
903 MULTI-USE-FOREST PD	26	2.3	0.9	0.6	0.4	1	10	16	0	0	27	6	17	53	2	0	5	112
904 WDLFE AND FISH ECO	153	9.3	13.4	5.4	5.0	31	1	28	0	0	60	25	201	482	21	78	30	897
905 TREES BEAUTIFICATIO	30	2.4	2.1	1.1	1.3	8	1	1	0	0	10	6	8	119	2	10	9	165
906 ORNAMENT & TURF DEV	132	10.8	7.8	4.9	9.4	44	1	0	0	0	44	2	3	606	21	47	13	736
907 RURAL INCOME IMP	38	3.2	3.1	0.3	1.2	11	16	0	4	14	45	6	7	66	3	7	9	142
908 RURAL INSTITUT IMP	52	4.5	2.4	1.0	1.3	72	15	0	4	6	97	0	8	80	6	0	0	192
990 UNCLASSIFIED	10	1.5	1.7	0.5	4.0	0	0	0	0	0	0	2	1	161	6	27	4	201
SUBTOTAL	672	54.0	57.0	29.2	37.4	262	155	74	17	20	529	80	546	2462	87	304	106	4114
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	4881	422.6	360.9	278.1	344.2	2330	1089	473	202	39	4132	670	3401	20162	1257	1796	754	32172

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UNITED STATES DEPARTMENT OF AGRICULTURE
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TABLE IV-B-6 SUMMARY BY COMMODITY OF TC76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			MCIN SP OTH TOT USDA OTHER STATE PRCD INDUS CTH										TOTAL		
			PROF	TECH	OTHER	HATH	RFF	STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES		-TRY	-ER
0100 SOIL AND LAND	1087	87.5	74.1	72.6	52.8	765	295	54	27	10	1152	131	568	3527	230	519	342	6468
0200 WATER	708	46.2	40.7	43.8	27.1	358	184	17	13	1	573	35	406	1935	127	320	129	3525
0300 WATERSHEDS RIVER BAS	133	6.8	7.5	4.2	4.2	42	20	37	1	1	100	31	120	312	9	17	24	612
0400 AIR AND CLIMATE	147	9.1	8.5	4.2	7.3	81	53	14	0	0	148	16	116	385	21	58	8	753
0500 RECREATION RESOURCES	169	10.7	12.4	4.5	7.1	84	42	83	0	1	210	21	70	307	9	42	32	690
0600 TIMBER FORST PRODUCT	857	78.5	68.0	60.9	44.0	236	101	1138	257	0	1731	287	234	2947	144	317	254	5914
0700 RANGE	232	15.2	8.7	9.5	9.7	101	9	25	11	0	147	23	65	660	55	82	21	1052
0800 WILDLIFE AND FISH	554	41.6	45.5	35.4	27.1	236	45	86	0	0	367	46	610	1555	102	414	436	3530
0900 CITRUS SUB TROP FRUIT	283	33.3	18.0	25.2	38.1	176	25	C	6	0	210	38	79	2103	34	86	19	2570
1000 FRUIT NUTS DECIDUOUS	1005	85.0	45.7	94.0	87.0	859	228	1	27	0	1115	52	146	4851	214	316	82	6776
1100 POTATOES	298	23.5	13.9	21.3	16.0	231	97	0	18	0	346	8	40	930	49	143	63	1580
1200 VEGETABLES	1232	105.4	59.6	90.4	91.8	1067	190	0	48	0	1305	79	153	5416	174	385	109	7571
1300 ORNAMENTALS TURF	588	52.8	25.2	48.3	45.5	503	56	0	11	0	570	23	24	2723	68	176	52	3638
1400 CORN	755	43.1	38.9	39.4	35.2	541	119	0	47	0	707	58	222	2113	192	278	121	3691
1500 GRAIN SORGHUM	289	14.0	8.8	14.6	10.7	114	28	0	1	0	142	8	30	671	98	39	14	1003
1600 RICE	56	10.7	5.1	4.8	4.4	63	3	0	0	0	67	13	4	614	17	58	6	779
1700 WHEAT	572	32.0	26.5	31.9	24.2	320	76	0	5	0	401	64	61	1475	152	204	116	2472
1800 OTHER SMALL GRAINS	361	17.4	12.9	17.2	16.2	225	25	0	4	0	254	10	56	869	78	189	38	1443
1900 PASTURE	177	9.9	2.6	9.2	12.8	69	13	0	3	0	85	34	11	628	32	15	14	819
2000 FORAGE CROPS	822	56.6	34.5	54.1	60.7	558	217	0	35	0	810	63	150	2956	252	100	78	4410
2100 COTTON	390	35.2	21.4	27.3	27.8	302	101	0	142	0	545	61	92	1557	112	262	109	2738
2200 COTTONSEED	15	0.4	0.5	0.8	0.2	8	0	0	8	0	16	0	0	15	0	7	0	38
2300 SOYBEANS	674	44.2	36.9	31.0	28.2	510	79	0	94	0	683	73	109	2014	164	379	78	3500
2400 PEANUTS	140	11.8	4.7	13.2	10.7	108	12	0	2	0	122	22	9	615	29	69	49	915
2500 OTHER OILSEED CROPS	82	3.4	2.9	2.7	3.3	26	8	0	0	3	38	10	11	218	9	35	3	323
2600 TOBACCO	171	15.7	8.7	18.7	20.2	178	4	0	1	0	183	6	34	590	37	72	36	1358
2700 SUGAR CROPS	175	13.6	3.9	5.9	15.1	179	14	0	3	0	196	7	10	628	31	87	6	965
2800 MISC NEW CROPS	113	5.8	4.9	5.0	6.7	48	33	0	0	0	81	10	35	299	17	63	14	518
2900 POULTRY	745	63.4	43.0	91.8	56.6	926	291	0	2	2	1221	29	311	3432	381	177	98	5650
3000 BEEF CATTLE	1129	92.3	63.7	130.2	124.1	1177	596	0	28	1	1802	435	176	6256	1764	342	166	10942
3100 DAIRY CATTLE	1046	75.0	63.9	90.3	102.3	1321	311	0	5	0	1638	74	371	4863	578	307	236	8467
3200 SWINE	548	36.1	29.5	50.7	48.0	615	158	0	18	0	791	109	137	2274	656	318	62	4546
3300 SHEEP AND WOOL	369	18.6	13.2	24.7	18.4	259	97	0	0	0	356	52	75	1131	284	51	46	1995
3400 OTHER ANIMALS	374	21.1	23.6	30.4	17.2	234	23	0	0	0	257	24	361	1069	101	110	57	1980
3500 BEES AND HONEY	42	4.3	2.3	1.6	1.6	16	9	0	0	0	26	4	7	172	5	9	3	225
3600 FARM SUPP & FACILITS	94	5.8	4.1	4.4	3.2	60	28	0	0	0	88	8	25	244	53	36	11	465
3700 CLOTHING & TEXTILES	66	4.2	3.6	0.9	1.5	59	21	0	0	0	80	1	2	114	1	3	1	203
3800 FOOD	428	35.4	39.7	24.8	19.8	443	163	0	5	0	611	16	390	1218	29	131	68	2463
3900 HOUSING & EQUIP	182	10.6	5.7	5.7	5.0	76	28	9	2	2	117	50	42	417	12	26	24	687
4000 PEOPLE AS INDIVIDUAL	624	15.5	47.5	19.8	26.0	405	155	0	28	45	633	27	535	1470	39	85	126	2915
4100 FAMILY MEMBERS	188	2.2	8.1	2.1	5.6	98	64	0	4	11	176	2	19	355	17	4	6	579
4200 FARM AS BUSINESS	163	13.2	5.0	3.8	9.8	237	4	0	3	0	241	27	6	405	18	12	1	717
4300 SOC POLIT ORGANIZ	446	38.0	30.9	8.8	20.0	495	176	1	431	75	890	17	85	855	33	31	92	2004
4400 AGRIC ECONOMY U S	52	6.5	8.3	1.5	4.7	88	21	0	0	0	109	18	73	255	10	2	14	482
4500 AGRIC ECONOMY FORGN	30	3.1	3.0	1.1	2.4	22	1	0	0	0	23	3	90	82	6	2	4	210
4600 FARM COOPERATIVES	44	1.6	1.6	0.4	1.4	51	9	0	0	0	61	10	4	40	1	1	1	118
4700 OTH MARKET PROCESS	43	2.1	2.0	0.7	1.7	33	15	0	0	0	48	7	13	43	3	8	1	123
4800 MARKETING SYSTEMS	99	7.0	4.7	1.0	4.7	115	72	0	0	0	187	34	7	154	9	2	11	404
6100 WEEDS	45	2.5	3.3	1.3	2.2	31	4	0	6	0	42	8	10	95	3	19	12	189
6200 SEED RESEARCH	23	1.8	0.8	1.6	1.9	17	5	0	0	0	22	1	6	73	1	5	2	109
6300 BIO CELL SYSTEMS	202	20.4	29.5	11.8	8.9	140	5	0	4	0	149	3	679	673	40	42	46	1633
6400 EXP DESIGN/STAT METH	61	6.3	4.4	2.1	4.3	35	13	0	0	0	48	55	84	278	6	4	33	509
6500 INVERTEBRATES	239	25.8	27.6	20.9	14.2	156	11	0	16	0	183	39	467	1084	15	85	48	1921
6600 MICROORGANISMS,VIRUS	217	20.9	21.9	20.6	11.6	124	10	0	10	0	145	18	575	779	10	53	59	1638
6700 PLANTS	566	52.1	42.8	41.1	33.3	441	127	0	31	0	599	50	392	2539	158	196	57	3990
6800 ANIMALS(VERTEBRATES)	257	21.9	24.9	22.2	15.6	168	27	0	0	0	195	7	469	982	113	73	117	1955
6900 RESEARCH ON RSCH MGM	23	1.3	1.2	0.2	0.5	10	2	1	1	0	14	35	8	49	0	0	0	107
7000 RSCH EQUIP & TECHNOL	100	7.2	11.8	4.9	4.7	35	7	14	1	0	58	13	235	258	7	17	18	606
9900 UNCLASSIFIED	30	22.3	4.8	6.2	9.8	6	0	6	0	0	12	68	304	876	208	79	217	1764
TOTAL	20676	1591.6	1225.5	1417.8	1315.3	15882	4532	1489	967	254	23125	2468	5422	75850	7620	6864	3897	129245

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TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF TC76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PRCD SALES	INDUS -TRY	OTH -ER	TOTAL
			PROF	TECH	OTHER													
SERIES 100																		
101 APPRAIS OF SOIL RES	185	17.8	14.1	11.4	9.5	152	37	5		2	2	199	20	45	663	48	61	116
102 SCIL PLNT WTR NUTRI	463	35.9	25.0	34.2	24.0	311	67	20	12	0		410	23	158	1616	149	141	143
103 MGMT OF SALINE SOIL	56	3.4	2.5	4.5	3.1	7	14	0		1	0	22	2	42	170	4	18	4
104 ALTERN USE OF LAND	174	12.0	12.1	3.9	5.1	128	62	24	3	7		224	41	57	366	14	122	32
105 CONSERV USE OF WATE	224	13.5	8.6	11.1	6.0	94	31	8	3	1		139	8	84	574	44	49	30
106 DRAIN AND IRRIGATIO	104	6.7	3.6	4.9	3.7	37	9	0	3	1		48	2	20	310	36	10	9
107 WATERSHD PROT & MG	138	7.7	9.6	7.8	5.7	50	7	46	3	2		109	50	149	363	13	137	39
108 ECON LEG PROB OF WA	48	2.5	3.1	1.0	1.6	22	0	0	0	0		23	5	36	98	0	8	3
109 WEATHER ADAPT & MGD	101	6.7	6.6	3.0	5.3	60	35	14	0	0		109	15	78	258	16	46	8
110 APPRAIS FORST & RAN	76	5.0	3.5	3.1	4.5	7	1	81	0	0		90	45	18	180	4	20	22
111 BIOL CULT MGMT FORS	253	20.4	16.8	15.0	11.2	49	14	367	11	0		441	28	56	829	83	47	35
112 IMPROV RANGE RESUR	157	10.2	6.0	7.7	7.3	67	3	21	7	0		97	15	42	503	49	64	15
113 REMOTE SENSING	42	2.7	5.2	1.6	2.4	8	1	14	0	0		24	11	153	65	1	7	8
114 RSCH ON MGMT OF RSC	23	1.3	1.2	0.2	0.5	10	2	1	1	0		14	35	8	49	0	0	0
SUBTOTAL	2044	145.8	118.0	109.3	89.7	1002	285	603	46	13		1948	299	945	6027	463	730	464
SERIES 200																		
201 CNTRL FORST INSECTS	157	12.6	12.1	11.3	7.2	45	28	113	212	0		399	107	62	390	10	33	35
202 CNTRL FOREST DIS	110	7.6	6.4	5.9	2.9	29	22	106	17	0		174	16	12	296	6	15	7
203 FOREST FIRE PROTECT	18	0.3	1.4	0.3	0.1	1	0	1	0	0		1	23	2	20	0	2	0
204 CNTR PESTS FRT & VE	354	32.5	22.7	33.9	26.1	265	54	0	45	0		364	52	110	1705	43	151	62
205 CNTR WISE FRT & VEG	632	50.0	28.8	46.4	40.7	392	91	1	28	0		512	38	66	2701	71	189	26
206 CNTR WEEDS FRT & VE	153	11.4	7.3	10.7	7.9	125	22	0	1	0		148	1	30	552	17	58	35
207 CNTR PESTS FLD CROP	470	40.8	36.6	33.3	30.1	419	100	0	101	0		620	84	288	1800	66	263	102
208 CNTR DIS FIELD CROP	623	48.3	33.1	44.1	34.8	537	95	0	77	1		709	53	102	2280	81	280	89
209 CNTR WEEDS FLD CROP	286	21.4	14.1	16.4	16.4	201	36	0	16	0		252	22	6	1041	107	289	30
210 CNTR PESTS ANIMALS	92	7.1	4.2	4.8	2.8	69	1	0	3	2		75	30	32	306	12	27	4
211 CNTR DIS ANIMALS	466	53.0	31.1	75.1	34.4	467	253	0	10	0		730	147	290	2798	230	133	201
212 CNTR INTER PARASITE	86	8.4	4.3	8.7	5.4	87	30	0	7	0		124	1	17	428	19	77	8
213 PROT ANMLS FROM TOX	89	4.4	5.6	8.9	3.2	39	32	0	0	0		71	7	104	239	31	63	5
214 PROTECT FROM POLLUT	195	12.2	17.2	10.9	9.0	90	38	13	10	0		150	26	252	528	24	120	34
SUBTOTAL	3731	310.0	224.8	310.6	220.9	2763	802	234	527	3		4330	607	1374	15084	717	1649	639
SERIES 300																		
301 GENET BREED FORST I	93	5.7	5.9	5.6	5.7	16	22	143	0	0		180	8	5	302	14	70	4
302 IMP FOREST ENG SYS	14	1.7	0.6	1.3	0.4	5	0	24	0	0		30	1	0	56	0	17	0
303 ECON TIMBER PRODUCT	22	2.7	1.7	1.7	1.5	0	0	43	14	0		56	13	0	91	13	1	44
304 IMP BIO EFF FRT & V	973	87.6	40.7	84.8	103.0	685	118	0	1	0		804	52	86	5259	242	248	125
305 MECH PROD FRT & VEG	175	12.2	4.8	12.0	9.0	115	25	0	0	0		140	13	9	640	15	49	4
306 PROD MGMT SYS F & V	85	5.5	2.0	3.5	5.5	52	4	0	0	0		56	5	4	261	10	8	5
307 IMP BIO EFF FLD CRO	1519	152.3	86.1	147.3	160.3	1340	311	0	121	3		1775	151	297	8686	875	688	319
308 MECH PROD FIELD CRO	122	8.4	6.1	5.4	6.4	84	33	0	8	0		126	23	22	378	26	86	15
309 PROD MGMT SYS FLD C	177	10.7	5.7	8.1	11.6	106	20	0	10	0		137	21	18	585	63	19	61
310 ANIMAL REPRODUCTION	437	39.2	34.4	61.1	58.0	585	242	0	4	0		831	111	348	2562	606	161	142
311 IMP BIO EFF ANML PR	1262	111.9	82.7	182.3	177.2	1562	389	1	7	0		1959	312	432	8658	2664	573	164
312 ENV STRESS IN ANML	175	13.3	7.5	15.5	14.6	157	59	0	0	0		216	12	63	812	131	60	8
313 PROD MGMT SYS ANML	270	14.8	10.1	13.8	25.7	177	65	0	5	0		247	14	19	1223	331	36	154
314 BEES OTH POLLNTNG I	42	4.3	2.3	1.6	1.6	16	9	0	0	0		26	4	7	172	5	9	3
315 IMP STRUC FARM SUPP	97	7.1	3.7	6.1	3.3	65	4	0	0	0		69	47	6	327	58	29	15
316 FARM BUSINESS MGMT	135	10.8	7.4	3.0	8.3	210	2	0	0	0		211	22	5	346	16	9	3
317 MECH/STRUCTS ANML P	63	2.4	1.5	2.9	2.6	30	6	0	0	0		36	3	1	134	24	7	7
318 NCN-COM BIO TECH/BI	990	101.6	117.4	77.9	52.0	708	45	0	45	0		799	92	2309	4103	122	277	230
SUBTOTAL	6651	592.3	420.6	634.0	646.8	5915	1354	211	215	3		7698	903	3631	34594	5214	2336	1304
SERIES 400																		
401 NEW IMP FOREST PROD	135	15.3	11.2	10.5	6.1	45	0	193	0	0		238	23	23	508	7	92	70
402 PROD F & V IMP ACCE	227	12.5	6.4	12.2	12.9	146	7	0	0	0		153	3	5	723	24	40	16
403 NEW & IMP FGV PROD	212	20.7	12.9	13.2	13.8	242	22	0	1	0		265	4	95	833	30	63	8
404 MKT QUAL FRTS & VEG	194	15.1	12.6	15.5	11.0	264	98	0	6	0		368	3	14	620	16	81	16
405 PROD FLD CROP IMP A	205	14.4	9.3	13.0	10.7	146	21	0	1	0		167	16	29	658	44	128	40
406 NEW IMP FOOD FLD CR	127	8.2	13.3	7.1	3.8	134	16	0	0	0		150	8	56	323	33	49	31
407 NEW IMP NON-FOOD FC	53	3.5	4.5	2.4	3.7	46	8	0	0	0		54	2	28	161	9	11	0
408 MKT QUAL FIELD CROP	82	4.8	3.8	4.1	2.4	83	4	0	0	0		88	34	7	208	13	18	5
409 PROD ANML PR IMP AC	174	9.4	8.1	14.2	8.9	233	80	0	1	0		314	20	60	477	133	39	7
410 IMP MEAT MILK EGG P	285	20.0	25.0	16.1	16.0	455	39	0	0	0		494	8	88	753	90	79	56
411 IMP NON-FOOD ANML P	15	1.1	0.3	0.7	0.5	15	0	0	0	0		15	0	0	30	4	15	0
412 MKT QUAL ANIMAL PRO	127	7.2	6.7	6.7	7.0	167	20	0	0	0		187	14	8	307	75	49	14
SUBTOTAL	1836	132.3	113.9	115.7	97.0	1976	315	193	10	0		2494	135	414	5601	479	663	264
SERIES 500																		
501 IMP GRADES & STANDS	69	4.6	4.2	2.9	4.5	106	11	0	0	0		118	2	2	218	20	18	6
502 MKTG TIMBER PRODUCT	22	1.3	0.4	0.4	0.3	8	4	7	0	0		19	5	12	25	1	3	0
503 MKTG EFF AGRI PRODS	209	14.7	11.8	4.3	12.0	310	134	0	4	0		449	34	44	282	10	87	18
506 SPLY DEMAND AND PRI	153	10.6	7.5	2.0	7.1	200	76	0	0	1		278	26	26	256	5	15	6
507 COMP REL IN AGRIC	61	3.0	1.9	0.5	1.8	50	25	0	0	0		75	5	3	63	2	4	2
508 DOMESTIC MKT DEVELP	56	2.7	2.6	1.3	2.7	59	10	0	0	0		69	8	1	70	3	4	12
509 PERFORMANCE MKTG SY	152	11.5	9.3	2.1	8.7	203	158	1	0	0		362	47	5	231	15	8	0
510 GROUP ACT MKT POWER	26	1.5	0.8	0.0	1.2	23	9	0	0	0		32	4	2	36	1	0	2
511 IMP AGRIC STATISTIC	31	2.0	1.4	0.5	0.8	19	1	0	0	0		20	46	12	86	0	3	1
512 IMP GRADES FRST PRO	13	0.5	0.7	0.1	0.2	1	1	7	0	0		9	2	2	15	0	1	0
513 PRICE ANAL FRST PRO	14	0.7	0.6	0.3	0.4	10	0	9	0	0		19	0	0	23	0	0	0
SUBTOTAL	806	53.1	41.2	14.4	39.7	990	430	24	4	1		1450	180	109	1305	57	144	48
SERIES 600																		
601 FGN MKT DEVELP	53	3.9	4.7	0.8	2.2	86	6	0	1	0		92	8	1	114	6	1	5
602 EVAL FGN FOOD AID P	3	0.0	0.0	0.0	0.0	0	0											

NATIONAL TOTAL SAES

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF TC76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	N OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
SERIES 700																		
701 TOX RES IN FOOD	134	13.0	10.6	13.7	7.3	123	139	0	28	0	289	3	103	552	20	58	5	1030
702 FOOD PROT FROM TOX	204	13.8	16.0	11.8	6.8	197	64	0	8	0	269	3	261	485	15	46	11	1090
703 FOOD CONSUM HABITS	141	6.1	5.7	3.7	2.9	78	56	0	4	0	139	5	27	175	4	9	3	367
704 HOME COMM FOOD SERV	61	3.5	4.4	1.2	1.2	53	20	0	8	0	81	0	11	108	4	4	11	219
705 SEL CARE CLOTH & IE	60	3.8	3.3	0.8	1.4	45	21	0	0	0	70	1	1	108	1	3	1	184
706 CONTR INSECTS AFF M	98	10.4	11.5	5.4	5.9	71	11	0	1	0	83	3	87	446	3	57	49	728
707 TRANS ANIML MAN DI	30	1.7	1.9	1.7	0.6	11	3	0	0	0	15	4	66	45	1	3	10	144
708 HUMAN NUTRITION	251	22.9	32.5	18.2	14.5	226	123	0	15	0	364	6	406	812	20	68	39	1714
709 REDUCE HAZ HLTH & S	44	2.7	2.3	2.6	1.5	30	10	5	0	0	45	1	13	101	3	15	1	178
SUBTOTAL	1063	77.8	88.6	59.1	42.1	838	447	5	63	0	1353	25	977	2836	71	263	130	5654
SERIES 800																		
801 RURAL HOUSING	46	3.3	1.6	0.8	1.1	21	34	0	0	3	59	3	5	68	1	3	6	144
802 INDIV & FAM DEC MAK	126	8.3	4.6	1.1	2.8	78	30	0	4	1	113	3	11	210	6	1	0	345
803 RURAL POVERTY	39	2.0	1.1	0.2	1.6	28	4	0	4	6	42	0	1	60	2	1	6	112
804 ECON POTENT RURL PE	92	6.8	5.6	1.6	2.9	58	19	0	0	38	115	2	32	135	3	3	37	328
805 COMMUNICAT RURAL PE	115	9.5	6.7	1.1	4.7	58	3	0	0	4	64	4	45	350	8	26	18	516
806 ADJUSTMENT TO CHANG	153	10.4	7.7	3.7	7.0	96	64	0	4	7	171	9	92	324	16	5	8	626
807 AGRIC ECONOMIC CHAN	96	7.2	6.9	1.9	5.2	80	21	0	0	0	102	14	40	234	6	3	15	414
808 GOV'T PROGRAMS	36	1.6	1.9	0.6	1.8	40	5	0	0	0	45	8	18	69	2	2	0	142
SUBTOTAL	703	49.1	36.0	11.0	27.2	459	181	0	11	59	711	44	243	1450	46	44	91	2628
SERIES 900																		
901 ALLEV POLLUTION	688	57.2	56.6	57.2	36.7	523	378	12	30	0	943	65	653	2425	137	370	152	4745
902 OUTDOOR RECREATION	147	9.4	11.1	4.1	6.6	83	39	63	0	1	186	17	70	271	8	42	28	622
903 MULTI-USE-FOREST PO	66	4.5	4.2	3.1	1.7	7	11	46	0	0	64	27	3	122	5	2	27	249
904 WDLFE AND FISH ECO	470	35.2	38.4	30.5	23.7	201	39	79	0	0	319	38	494	1340	88	321	373	2973
905 TREES BEAUFICATION	88	5.5	3.7	4.5	3.8	32	5	13	3	0	53	4	3	274	4	13	19	369
906 ORNAMENT & TURF DEV	572	50.9	24.0	46.9	44.1	493	56	0	11	0	560	22	23	2608	68	173	41	3495
907 RURAL INCOME IMP	182	12.5	9.1	3.1	6.4	143	69	0	22	83	317	11	11	288	13	13	23	676
908 RURAL INSTITUT IMP	300	24.0	19.6	5.6	12.7	353	113	1	24	91	585	7	62	545	27	15	69	1309
990 UNCLASSIFIED	30	22.3	4.8	6.2	9.8	6	0	6	0	0	12	68	304	876	208	79	217	1764
SUBTOTAL	2543	221.6	171.5	161.2	145.5	1844	711	219	90	175	3040	259	1623	8748	558	1028	949	16204
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	19479	1591.6	1225.5	1417.8	1315.3	15882	4532	1489	967	254	23125	2468	9422	75850	7620	6864	3897	129246

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

FORESTRY SCHOOL TOTAL

TABLE IV-B-6 SUMMARY BY COMMODITY OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PRCD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
0100 SOIL AND LAND	36	5.3	1.5	0.5	0.4	0	0	20	0	0	0	20	0	184	145	0	6	25
0200 WATER	16	2.5	0.5	0.3	0.1	0	0	6	0	0	0	6	0	87	63	0	7	9
0300 WATERSHEDS RIVER BAS	15	0.6	0.4	0.1	0.1	0	0	1	0	0	0	1	0	6	15	0	0	2
0400 AIR AND CLIMATE	3	0.1	0.0	0.0	0.0	0	0	3	0	0	0	3	0	0	5	0	0	0
0500 RECREATION RESOURCES	28	1.7	1.1	0.3	0.1	0	0	28	4	0	0	33	3	9	47	0	1	2
0600 TIMBER FORST PRODUCT	374	31.1	21.8	9.8	8.6	0	0	377	49	0	0	426	113	333	1010	54	128	93
0700 RANGE	13	0.4	0.5	0.0	0.0	0	0	5	0	0	0	5	9	4	13	0	0	1
0800 WILDLIFE AND FISH	78	4.2	4.7	3.1	0.6	0	0	39	6	0	0	45	11	113	131	0	3	55
1300 ORNAMENTALS TURF	2	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	1	0	0	1
2000 FORAGE CROPS	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	1	0	1	0	0	0
2300 SOYBEANS	1	0.3	0.0	0.0	0.0	0	0	0	7	0	0	7	0	0	2	0	0	0
2900 POULTRY	1	0.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	1	0	0	0
3000 BEEF CATTLE	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
3900 HOUSING & EQUIP	3	0.2	0.1	0.1	0.1	0	0	0	0	0	0	0	0	2	11	0	2	0
4000 PEOPLE AS INDIVIDUAL	3	0.1	0.0	0.1	0.0	0	0	2	0	0	0	2	0	0	2	0	0	0
4300 SOC POLIT ORGANIZ	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
4500 AGRIC ECONOMY FORGN	1	0.1	0.4	0.0	0.0	0	0	0	0	0	0	0	0	0	1	0	0	5
4800 MARKETING SYSTEMS	1	0.0	0.1	0.0	0.0	0	0	2	0	0	0	2	0	0	1	0	0	0
6300 BIO CELL SYSTEMS	1	0.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	2	0	0	0
6400 EXP DESIGN/STAT METH	3	0.2	0.1	0.0	0.1	0	0	1	10	0	0	11	0	0	1	0	0	0
6500 INVERTEBRATES	1	0.2	0.0	0.1	0.0	0	0	0	0	0	0	0	0	0	1	0	0	3
6600 MICROORGANISMS,VIRUS	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	1	0	0	0
6700 PLANTS	3	0.5	0.0	0.0	0.0	0	0	0	0	0	0	0	0	8	3	0	0	0
7000 RSCH EQUIP & TECHNOL	8	0.3	0.4	0.1	0.1	0	0	4	0	0	0	4	0	0	11	0	0	0
9900 UNCLASSIFIED	6	4.1	3.2	1.6	1.3	0	0	1	0	0	0	1	20	19	113	0	56	11
TOTAL	601	52.1	35.3	16.0	11.4	0	0	489	77	0	0	565	157	766	1581	54	203	208
																		3534

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER
WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

FORESTRY SCHOOL TOTAL

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF T476 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL
			PRGF	TECH	OTHER													
SERIES 100																		
101 APPRAIS OF SOIL RES	7	1.5	0.4	0.0	0.0	0	0	1	0	0	1	0	79	47	0	2	10	139
102 SOIL PLNT WTR NUTRI	20	2.1	0.8	0.1	0.2	0	0	13	0	0	13	0	84	49	0	2	9	157
104 ALTERN USE OF LAND	8	1.2	0.2	0.3	0.1	0	0	4	0	0	4	0	18	42	0	2	3	69
105 CONSERV USE OF WATE	3	2.0	0.2	0.2	0.0	0	0	0	0	0	0	0	79	45	0	2	9	139
107 WATERSHED PROT & MG	20	4.3	1.0	0.4	0.3	0	0	5	0	0	5	3	163	105	0	3	22	301
108 ECON LEG PROB OF WA	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
109 WEATHER ADAPT & MOD	4	0.2	0.0	0.1	0.1	0	0	3	0	0	3	0	0	11	0	0	1	14
110 APPRAIS FORST & RAN	25	1.4	1.0	0.9	0.3	0	0	25	0	0	25	3	16	50	0	14	1	110
111 BIOL CULT MGMT FORS	164	9.1	7.7	2.7	4.3	0	0	147	0	0	147	43	50	318	53	31	33	675
112 IMPROV RANGE RESOR	8	0.2	0.6	0.0	0.0	0	0	2	0	0	2	9	0	7	0	0	0	17
113 REMOTE SENSING	5	0.1	0.5	0.2	0.0	0	0	4	0	0	4	0	0	6	0	0	0	10
SUBTOTAL	273	22.5	12.4	4.8	5.2	0	0	203	0	0	203	58	490	684	53	55	89	1632
SERIES 200																		
201 CNTRL FORST INSECTS	31	2.5	2.7	2.3	0.3	0	0	15	49	0	64	25	21	30	0	1	6	148
202 CONTROL FOREST DIS	26	1.2	2.3	0.5	0.1	0	0	31	0	0	31	7	3	49	0	1	6	98
203 FOREST FIRE PROTECT	4	0.5	0.2	0.0	0.0	0	0	3	0	0	3	14	1	13	0	0	0	32
211 CONTR DIS ANIMALS	1	0.1	0.0	0.0	0.0	0	0	0	0	0	0	0	0	1	0	0	0	1
213 PROT ANMLS FROM TOX	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
214 PROTECT FROM PGLLCT	8	0.2	0.1	0.0	0.0	0	0	5	0	0	5	1	0	7	0	11	0	25
SUBTOTAL	71	4.5	5.4	2.8	0.4	0	0	54	49	0	103	48	26	101	0	14	13	303
SERIES 300																		
301 GENET BREED FORST T	37	1.6	1.8	1.0	0.7	0	0	59	0	0	59	2	6	88	0	16	8	179
302 IMP FOREST ENG SYS	7	1.2	1.0	0.0	0.2	0	0	11	0	0	11	3	4	47	0	5	0	71
303 ECON TIMBER PRODUCT	16	0.6	0.3	0.4	0.5	0	0	13	0	0	13	2	4	31	0	6	3	58
307 IMP BIO EFF FLD CRP	2	0.8	0.0	0.0	0.0	0	0	0	7	0	7	0	8	4	0	0	0	19
315 IMP STRUC FARM SUPP	1	0.1	0.0	0.1	0.1	0	0	0	0	0	0	0	0	3	0	0	0	3
318 NCN-COM BIO TECH/BI	7	0.6	0.2	0.1	0.1	0	0	1	10	0	11	0	0	6	0	0	3	20
SUBTOTAL	70	4.9	3.2	1.6	1.5	0	0	84	17	0	102	6	22	179	0	27	14	350
SERIES 400																		
401 NEW IMP FOREST PROCD	61	6.7	3.7	1.3	2.0	0	0	42	0	0	42	1	44	232	0	30	6	355
SUBTOTAL	61	6.7	3.7	1.3	2.0	0	0	42	0	0	42	1	44	232	0	30	6	355
SERIES 500																		
502 MKTG TIMBER PROLLCT	5	0.2	0.0	0.1	0.0	0	0	1	0	0	1	1	4	6	0	4	1	17
509 PERFORMANCE MKTG SY	1	0.0	0.1	0.0	0.0	0	0	2	0	0	2	0	0	1	0	0	0	2
512 IMP GRADES FRST PRO	7	0.4	0.1	0.0	0.0	0	0	0	0	0	0	1	2	16	0	2	0	21
513 PRICE ANAL FRST PRO	8	0.6	0.3	0.0	0.0	0	0	12	0	0	12	1	4	18	0	4	4	43
SUBTOTAL	21	1.3	0.5	0.1	0.0	0	0	15	0	0	15	2	10	41	0	11	5	84
SERIES 600																		
603 TECH AID DEV CRTY	3	0.2	0.4	0.0	0.0	0	0	1	0	0	1	0	0	4	0	0	11	16
SUBTOTAL	3	0.2	0.4	0.0	0.0	0	0	1	0	0	1	0	0	4	0	0	11	16
SERIES 800																		
805 COMMUNICAT RURAL PE	2	0.1	0.0	0.1	0.0	0	0	2	0	0	2	0	0	2	0	0	0	4
806 ADJUSTMENT TO CHANG	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	3	0.1	0.0	0.1	0.0	0	0	2	0	0	2	0	0	2	0	0	0	4
SERIES 900																		
901 ALLEV POLLUTION	11	0.8	0.4	0.1	0.2	0	0	5	0	0	5	0	13	15	0	6	0	39
902 OUTDOOR RECREATION	25	1.5	1.1	0.3	0.1	0	0	28	4	0	33	3	6	43	0	1	1	86
903 MULTI-USE-FOREST PO	15	1.1	0.3	0.3	0.0	0	0	16	0	0	16	0	17	23	0	0	3	60
904 WDLFE AND FISH ECO	74	4.1	4.7	3.1	0.6	0	0	38	6	0	44	12	112	131	0	3	54	356
905 TREES BEAUTIFICATIO	4	0.3	0.0	0.0	0.0	0	0	1	0	0	1	6	6	12	0	0	0	25
906 ORNAMENT & TURF DEV	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	1	2
907 RURAL INCOME IMP	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
990 UNCLASSIFIED	6	4.1	3.2	1.6	1.3	0	0	1	0	0	1	20	19	113	0	56	11	221
SUBTOTAL	141	11.9	9.7	5.4	2.2	0	0	89	10	0	99	42	174	338	0	66	71	789
SCIENCE IN SERV OF MAN	643		35.3		11.4		0		77		565		766		54		208	
GRAND TOTAL		52.1		16.0		0		489	0			157		1581		203		3534

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

OTHER COOPERATING INSTITUTIONS-TOTAL

TABLE IV-B-6 SUMMARY BY COMMODITY OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PRCJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PRGD	INDUS	OTH	TOTAL
			PROF	TECH	OTHER													
0100 SOIL AND LAND	27	0.9	1.0	1.9	1.2	0	0	0	185	0	185	0	0	0	0	0	0	185
0200 WATER	16	1.2	0.0	1.1	0.2	0	0	0	153	0	153	0	0	0	0	0	0	153
0300 WATERSHEDS RIVER BAS	2	0.0	0.0	0.0	0.0	0	0	0	19	0	19	0	0	0	0	0	0	19
0400 AIR AND CLIMATE	2	0.0	0.3	0.0	0.0	0	0	0	11	0	11	0	0	0	0	0	0	11
0500 RECREATION RESOURCES	3	0.1	0.0	0.4	0.1	0	0	0	14	0	14	0	0	0	0	0	0	14
0600 TIMBER FURST PRODUCT	2	0.1	0.0	0.0	0.1	0	0	0	4	0	4	0	0	0	0	0	0	4
0800 WILDLIFE AND FISH	17	0.6	0.4	0.1	0.4	0	0	0	88	0	88	0	3	0	0	0	0	91
0900 CITRUS SUB TROP FRUIT	1	0.0	0.0	0.0	0.0	0	0	0	2	0	2	0	0	0	0	0	0	2
1000 FRUIT NUTS DECIDUOUS	6	0.5	0.3	0.2	0.1	0	0	0	35	0	35	0	0	0	0	0	0	35
1200 VEGETABLES	21	1.6	0.1	1.6	2.2	0	0	0	133	0	133	0	0	0	0	0	0	133
1300 ORNAMENTALS TURF	2	0.0	0.0	0.0	0.0	0	0	0	20	0	20	0	0	0	0	0	0	20
1400 CORN	1	0.1	0.0	0.1	0.4	0	0	0	7	0	7	0	0	0	0	0	0	7
1500 GRAIN SORGHUM	1	0.0	0.0	0.0	0.1	0	0	0	2	0	2	0	0	0	0	0	0	2
1700 WHEAT	4	0.1	0.0	0.1	0.1	0	0	0	9	0	9	0	0	0	0	0	0	9
1800 OTHER SMALL GRAINS	16	1.5	0.2	0.4	0.1	0	0	0	181	0	181	0	0	0	0	0	0	181
1900 PASTURE	1	0.0	0.0	0.0	0.0	0	0	0	1	0	1	0	0	0	0	0	0	1
2000 FORAGE CROPS	7	0.1	0.0	0.0	0.0	0	0	0	15	0	15	0	1	0	0	0	0	16
2100 COTTON	7	0.1	0.2	0.0	0.4	0	0	0	41	0	41	0	0	0	0	0	0	41
2200 CUTTONSEED	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300 SOYBEANS	25	1.4	0.2	0.6	0.8	0	0	0	114	0	114	0	5	0	0	0	0	120
2400 PEANUTS	9	0.9	0.0	0.4	0.5	0	0	0	57	0	57	0	0	0	0	0	0	57
2500 OTHER OILSEED CROPS	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
2600 TOBACCO	2	0.1	0.4	0.0	0.1	0	0	0	20	0	20	0	0	0	0	0	0	20
2900 POULTRY	14	0.7	0.0	0.5	0.5	0	0	0	60	0	60	0	1	0	0	0	0	61
3000 BEEF CATTLE	26	1.2	0.1	0.4	0.8	0	0	0	99	0	99	0	0	3	0	0	0	102
3100 DAIRY CATTLE	11	0.7	0.3	0.4	0.4	0	0	0	50	0	50	0	0	0	0	0	0	50
3200 SWINE	25	0.9	1.1	1.7	1.3	0	0	0	115	0	115	0	3	0	0	0	0	119
3300 SHEEP AND WOOL	5	0.3	0.2	0.2	0.1	0	0	0	15	0	15	0	0	0	0	0	0	16
3400 OTHER ANIMALS	10	0.5	0.3	0.4	0.5	0	0	0	42	0	42	0	0	0	0	0	0	42
3600 FARM SUPP & FACILITS	1	0.3	0.0	0.0	0.1	0	0	0	35	0	35	0	0	0	2	0	0	37
3700 CLOTHING & TEXTILES	3	0.1	0.0	0.3	0.3	0	0	0	15	0	15	0	0	0	0	0	0	15
3800 FOOD	41	3.2	1.1	2.6	1.0	0	0	0	241	6	247	0	0	0	0	0	0	247
3900 HOUSING & EQUIP	7	0.6	0.0	0.3	0.3	0	0	0	35	0	35	0	0	0	0	0	0	35
4000 PEOPLE AS INDIVIDUAL	81	4.9	3.2	4.4	3.2	0	0	0	345	6	351	0	3	0	0	0	0	354
4100 FAMILY MEMBERS	32	1.3	0.6	0.8	1.5	0	0	0	172	0	172	0	3	0	0	0	0	175
4200 FARM AS BUSINESS	5	0.2	0.0	0.0	0.1	0	0	0	15	0	15	0	1	0	0	0	0	16
4300 SOC POLIT ORGANIZ	20	0.6	0.8	0.2	0.1	0	0	0	79	0	79	0	1	0	0	0	0	80
4400 AGRIC ECONOMY U S	1	0.0	0.0	0.0	0.0	0	0	0	9	0	9	0	0	0	0	0	0	9
4600 FARM COOPERATIVES	4	0.1	0.0	0.0	0.0	0	0	0	15	0	15	0	0	0	0	0	0	15
6100 WEEDS	7	0.7	0.0	0.0	0.0	0	0	0	9	0	9	0	0	0	0	0	0	9
6600 MICROORGANISMS,VIRUS	1	0.0	0.0	0.0	0.0	0	0	0	1	0	1	0	0	0	0	0	0	1
6700 PLANTS	5	0.5	0.3	0.0	0.3	0	0	0	22	0	22	0	0	0	0	0	0	22
6800 ANIMALS(VERTEBRATES)	1	0.1	0.0	0.0	0.1	0	0	0	3	0	3	0	0	0	0	0	0	3
TOTAL	474	25.9	11.0	18.8	17.2	0	0	0	2488	12	2500	2	20	0	5	0	0	2527

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

OTHER COOPERATING INSTITUTIONS-TOTAL

TABLE IV-D-6 SUMMARY BY PROBLEM AREA OF TC76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SYS	STAFF SUPPORT YEARS				HATH	RRF	MCIN STEN	SP GT	OTH CSRS	TOT CSRS	USDA CGCA	OTHER FED	STATE APPRO	PROD SALES	INDUS -TRY	OTH -ER	TOTAL							
			PROF	TECH	OTHER																					
SERIES 100																										
101 APPRAIS OF SOIL RES	3	0.0	0.0	0.0	0.0	0	0	0	0	11	0	11	0	0	0	0	0	0	11							
102 SCIL PLNT WTR NUTRI	12	0.5	0.3	0.2	0.7	0	0	0	0	43	0	43	0	0	0	0	0	0	43							
111 BIOL CULT MGMT FORS	1	0.1	0.0	0.0	0.1	0	0	0	0	4	0	4	0	0	0	0	0	0	4							
SUBTOTAL	16	0.6	0.3	0.2	0.8	0	0	0	0	57	0	57	0	0	0	0	0	0	58							
SERIES 200																										
204 CNTR PESTS FRT & VE	3	0.8	0.0	0.6	0.8	0	0	0	0	54	0	54	0	0	0	0	0	0	54							
205 CNTR JISE FRT & VEG	4	0.3	0.0	0.1	0.1	0	0	0	0	12	0	12	0	0	0	0	0	0	12							
206 CNTR WEEDS FRT & VE	5	0.3	0.0	0.2	0.1	0	0	0	0	13	0	13	0	0	0	0	0	0	13							
207 CNTR PESTS FLD CROP	8	0.4	0.1	0.0	0.0	0	0	0	0	30	0	30	0	5	0	0	0	0	35							
208 CNTR DIS FIELD CROP	10	0.4	0.2	0.1	0.6	0	0	0	0	62	0	62	0	0	0	0	0	0	62							
209 CNTR WEEDS FLD CROP	1	0.2	0.0	0.0	0.2	0	0	0	0	7	0	7	0	0	0	0	0	0	7							
210 CNTR PESTS ANIMALS	1	0.1	0.0	0.0	0.0	0	0	0	0	2	0	2	0	0	0	0	0	0	2							
211 CNTR DIS ANIMALS	10	0.9	0.2	0.5	0.5	0	0	0	0	31	0	31	0	1	0	0	0	0	32							
212 CNTR INTER PARASITE	2	0.0	0.0	0.1	0.0	0	0	0	0	3	0	3	0	0	0	0	0	0	3							
214 PROTECT FROM POLLUT	13	0.8	0.1	0.5	0.4	0	0	0	0	49	0	49	0	0	0	0	0	0	49							
SUBTOTAL	57	4.0	0.7	2.0	2.8	0	0	0	0	264	0	264	1	6	0	0	0	0	270							
SERIES 300																										
304 IMP BIO EFF FRT & V	17	0.6	0.2	0.6	1.0	0	0	0	0	63	0	63	0	0	0	0	0	0	63							
306 PROD MGMT SYS F & V	1	0.0	0.1	0.0	0.0	0	0	0	0	2	0	2	0	0	0	0	0	0	2							
307 IMP BIO EFF FLD CRP	30	2.2	0.5	1.0	1.2	0	0	0	0	230	0	230	0	0	0	0	0	0	230							
310 ANIMAL REPRODUCTION	11	0.6	0.4	0.6	0.2	0	0	0	0	25	0	25	0	0	0	0	0	0	25							
311 IMP BIO EFF ANML PR	26	1.4	0.5	0.8	1.3	0	0	0	0	159	0	159	0	0	0	3	0	0	162							
312 ENV STRESS IN ANML	3	0.1	0.0	0.1	0.1	0	0	0	0	7	0	7	0	0	0	0	0	0	7							
313 PROD MGMT SYS ANML	4	0.2	0.0	0.5	0.4	0	0	0	0	32	0	32	0	0	0	0	0	0	32							
315 IMP STRUC FARM SUPP	1	0.3	0.0	0.0	0.1	0	0	0	0	35	0	35	0	0	0	2	0	0	37							
316 FARM BUSINESS MGMT	2	0.2	0.0	0.0	0.1	0	0	0	0	9	0	9	0	0	0	0	0	0	9							
318 NCN-COM BIO TECH/BI	9	0.8	0.0	0.0	0.1	0	0	0	0	13	0	13	0	0	0	0	0	0	13							
SUBTOTAL	104	6.4	1.7	3.5	4.3	0	0	0	0	574	0	574	0	0	0	5	0	0	579							
SERIES 400																										
401 NEW IMP FOREST PROD	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
402 PROD F & V IMP ACCE	6	0.1	0.0	0.1	0.3	0	0	0	0	16	0	16	0	0	0	0	0	0	16							
403 NEW & IMP F&V PROD	2	0.1	0.0	0.0	0.0	0	0	0	0	4	0	4	0	0	0	0	0	0	4							
405 PROD FLD CROP IMP A	9	0.6	0.0	0.1	0.1	0	0	0	0	57	0	57	0	0	0	0	0	0	57							
406 NEW IMP FOOD FLD CR	4	0.4	0.0	0.1	0.2	0	0	0	0	36	0	36	0	0	0	0	0	0	36							
407 NEW IMP NON-FOOD FC	1	0.0	0.0	0.0	0.0	0	0	0	0	1	0	1	0	0	0	0	0	0	1							
409 PROD ANML PR IMP AC	6	0.4	0.3	0.6	0.3	0	0	0	0	54	0	54	0	0	0	0	0	0	54							
410 IMP MEAT MILK EGG P	2	0.0	0.0	0.0	0.0	0	0	0	0	13	0	13	0	0	0	0	0	0	13							
412 MKT QUAL ANIMAL PRO	2	0.1	0.0	0.1	0.1	0	0	0	0	8	0	8	0	0	0	0	0	0	8							
SUBTOTAL	33	1.7	0.3	0.9	1.0	0	0	0	0	188	0	188	0	0	0	0	0	0	188							
SERIES 500																										
503 MKTG EFF AGRI PRODS	1	0.0	0.0	0.2	0.0	0	0	0	0	1	0	1	0	0	0	0	0	0	1							
506 SPLY DEMAND AND PRI	1	0.0	0.1	0.0	0.0	0	0	0	0	3	0	3	0	0	0	0	0	0	3							
510 GROUP ACT MKT POWER	4	0.1	0.0	0.0	0.0	0	0	0	0	15	0	15	0	0	0	0	0	0	15							
SUBTOTAL	6	0.1	0.1	0.2	0.0	0	0	0	0	19	0	19	0	0	0	0	0	0	19							
SERIES 700																										
701 TOX RES IN FOOD	2	0.1	0.0	0.0	0.0	0	0	0	0	3	0	3	0	0	0	0	0	0	3							
702 FOOD PROT FROM TOX	3	0.2	0.0	0.2	0.1	0	0	0	0	26	0	26	0	0	0	0	0	0	26							
703 FOOD CONSUMP HABITS	34	2.5	1.2	2.5	1.3	0	0	0	0	151	4	155	0	0	0	0	0	0	155							
704 HOME COMM FOOD SERV	4	0.4	0.2	0.5	0.2	0	0	0	0	13	2	15	0	0	0	0	0	0	15							
705 SEL CARE CLOTH & TE	3	0.1	0.0	0.3	0.3	0	0	0	0	15	0	15	0	0	0	0	0	0	15							
706 CONTR INSECTS AFF M	1	0.0	0.0	0.0	0.0	0	0	0	0	1	0	1	0	0	0	0	0	0	1							
707 TRANS ANML MAN DI	1	0.0	0.0	0.0	0.2	0	0	0	0	4	0	4	0	0	0	0	0	0	4							
708 HUMAN NUTRITION	53	3.3	2.1	2.9	2.3	0	0	0	0	250	6	256	0	3	0	0	0	0	260							
709 REDUCE HAZ HLTH & S	5	0.4	0.4	0.1	0.3	0	0	0	0	29	0	29	0	0	0	0	0	0	29							
SUBTOTAL	106	6.9	3.8	6.4	4.7	0	0	0	0	491	12	503	0	4	0	0	0	0	507							
SERIES 800																										
801 RURAL HOUSING	5	0.1	0.0	0.3	0.1	0	0	0	0	15	0	15	0	0	0	0	0	0	15							
802 INDIV & FAM DEC MAK	14	0.8	0.6	0.4	0.3	0	0	0	0	69	0	69	0	2	0	0	0	0	71							
803 RURAL POVERTY	8	0.2	0.1	1.1	0.6	0	0	0	0	51	0	51	0	0	0	0	0	0	51							
804 ECON POTENT RURL PE	20	0.9	0.4	0.0	0.5	0	0	0	0	92	0	92	0	0	0	0	0	0	92							
805 COMMUNICAT RURL PE	11	0.4	0.7	0.3	0.2	0	0	0	0	72	0	72	0	4	0	0	0	0	76							
806 ADJUSTMENT TO CHANG	10	0.5	0.0	0.0	0.0	0	0	0	0	21	0	21	0	0	0	0	0	0	22							
807 AGRIC ECONOMIC CHAN	4	0.0	0.0	0.0	0.0	0	0	0	0	15	0	15	0	1	0	0	0	0	16							
SUBTOTAL	72	2.9	2.0	2.1	1.7	0	0	0	0	335	0	335	1	7	0	0	0	0	343							
SERIES 900																										
901 ALLEV POLLUTION	34	1.8	1.1	2.7	1.4	0	0	0	0	337	0	337	0	1	0	0	0	0	337							
902 OUTDOOR RECREATION	3	0.1	0.0	0.4	0.1	0	0	0	0	14	0	14	0	0	0	0	0	0	14							
904 WDLFE AND FISH ECO	15	0.5	0.4	0.0	0.3	0	0	0	0	83	0	83	0	3	0	0	0	0	86							
905 TREES BEAUTIFICATIO	1	0.0	0.0	0.0	0.0	0	0	0	0	19	0	19	0	0	0	0	0	0	19							
906 ORNAMENT & TURF DEV	1	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
907 RURAL INCOME IMP	14	0.5	0.5	0.4	0.0	0	0	0	0	66	0	66	0	1	0	0	0	0	67							
908 RURAL INSTITUT IMP	10	0.3	0.3	0.0	0.1	0	0	0	0	41	0	41	0	0	0	0	0	0	41							
SUBTOTAL	78	3.2	2.2	3.5	1.9	0	0	0	0	560	0	560	0	4	0	0	0	0	564							
SCIENCE IN SERV OF MAN																										
GRAND TOTAL	472		25.9		11.0			0		0		2488		12		2500		2	20		0	5	0	0	0	2527

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

UNITED STATES DEPARTMENT OF AGRICULTURE
INVENTORY OF AGRICULTURAL RESEARCH
SAES REGION 1 NORTHEAST REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-E-6 SUMMARY BY STATION OF TC76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RFF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
				PROF	TECH	OTHER			STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
CONNECTICUT	NEW HAVEN	71	10.8	0.0	6.2	0.2	81	14	16	0	0	111	0	7	304	0	0	0	422
CONNECTICUT	STURRS	70	8.8	11.7	1.4	7.5	81	46	5	3	3	138	1	69	381	0	6	36	631
DIST OF COLUMBIA	WASHINGTON	2	0.2	0.1	0.2	0.0	31	0	0	0	0	31	0	0	0	0	0	0	31
DELAWARE	NEWARK	56	4.8	7.1	1.2	4.8	117	47	13	0	0	177	4	8	200	53	18	14	473
MASSACHUSETTS	AMHERST	57	10.0	10.4	6.9	5.2	193	77	27	8	0	306	4	0	260	0	31	5	606
MARYLAND	COLLEGE PA	197	16.0	7.1	11.0	12.7	218	77	24	3	5	328	0	0	792	94	10	0	1225
MAINE	ORONO	144	16.5	8.4	12.0	5.2	163	64	54	4	0	286	25	40	346	72	52	82	902
NEW HAMPSHIRE	DURHAM	58	5.3	7.7	1.3	1.8	130	45	33	1	2	211	0	0	141	22	10	0	384
NEW JERSEY	NEW BRUNSW	239	25.0	18.9	18.1	12.1	189	118	22	7	4	340	22	175	1070	0	189	58	1854
NEW YORK	IITHACA	650	44.7	61.7	69.6	43.7	413	118	14	23	21	588	42	828	2113	316	142	566	4596
NEW YORK	GENEVA	157	16.6	8.1	22.0	7.8	46	55	0	30	0	131	17	25	750	21	36	20	1000
PENNSYLVANIA	COLLEGE PA	336	35.4	1.9	75.5	40.0	563	134	55	22	10	783	107	88	1474	0	121	56	2629
RHODE ISLAND	KINGSTON	68	9.5	10.9	3.5	5.7	110	50	9	0	2	171	0	62	172	10	26	23	464
VERMONT	BURLINGTON	88	7.8	3.6	6.7	1.8	158	42	0	5	3	208	6	8	241	0	29	0	492
WEST VIRGINIA	MORGANTOWN	73	8.7	5.8	3.7	7.0	274	61	43	0	5	383	17	25	267	64	27	6	788
SUBTOTAL - SAES		2306	220.1	163.4	239.3	155.5	2767	948	315	106	55	4192	245	1335	8511	652	697	866	16497
DEL STATE COL	DOVER	11	0.1	0.9	0.0	0.3	0	0	0	59	0	59	0	0	0	0	0	0	59
MD. STATE COL	PRINCESS A	24	0.6	0.4	0.3	0.2	0	0	0	111	0	111	2	20	0	0	0	0	133
NEW YORK	YONKERS	1	0.1	0.2	0.0	0.4	0	0	0	5	0	5	0	0	0	0	0	0	5
PENNSYLVANIA	KENNETT SQ	1	0.1	0.0	0.0	0.0	0	0	0	3	0	3	0	0	0	0	0	0	3
SUBTOTAL - OCI		37	0.9	1.5	0.3	0.9	0	0	0	178	0	178	2	20	0	0	0	0	200
FORESTRY SCH	SYRACUSE	56	7.4	6.5	4.4	0.4	0	0	34	0	0	34	29	75	189	0	46	51	424
FORESTRY SCH	BURLINGTON	11	1.1	0.4	1.1	0.2	0	0	26	0	0	26	0	0	22	0	1	10	58
SUBTOTAL - FRSTY SCH		67	8.5	6.9	5.5	0.6	0	0	60	0	0	60	29	75	211	0	47	61	482
TOTAL		2410	229.5	171.8	245.1	157.0	2768	949	376	285	54	4432	274	1429	8722	652	744	928	17182

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

SAES REGION 2 SOUTHERN REGION (INCLUDES SAES-FORESTRY SCH-OTHER INST)

TABLE IV-E-6 SUMMARY BY STATION OF TC76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RFF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PROD	INDUS	OTH	TOTAL
				PROF	TECH	OTHER			STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
ALABAMA	AUBURN	230	35.8	17.1	23.3	52.9	409	92	64	18	6	589	36	59	1266	454	119	114	2677
ARKANSAS	FAYETTEVILLE	244	28.2	30.3	0.9	0.0	342	78	63	30	0	513	30	56	1726	1	183	71	2511
FLORIDA	GAINESVILLE	595	89.5	19.3	112.8	107.7	259	59	50	52	0	421	163	154	4827	95	242	117	6019
GEORGIA	ATHENS	382	43.6	9.7	55.9	57.7	438	135	75	44	8	701	36	6	2697	0	104	191	3735
KENTUCKY	LEXINGTON	190	28.8	17.6	22.5	15.7	477	97	42	20	0	636	0	0	1208	0	0	16	1860
LOUISIANA	BATON ROUGE	460	51.5	0.0	0.0	0.0	312	71	41	15	6	446	28	91	2734	0	144	72	3514
MISSISSIPPI	STATE COLL	266	35.9	8.4	26.5	56.3	463	93	60	71	0	687	58	64	1786	357	56	97	3105
NORTH CAROLINA	RALEIGH	505	45.0	63.8	79.7	41.5	653	121	65	18	15	872	65	404	3234	162	372	182	5291
OKLAHOMA	STILLWATER	228	24.2	1.3	0.0	0.0	298	66	28	14	11	418	33	116	1316	0	48	0	1931
PUERTO RICO	RIO PIEDRA	113	25.9	4.8	6.2	42.2	461	89	0	0	9	559	5	0	1152	95	1	25	1838
SOUTH CAROLINA	CLEMSON	283	22.7	19.4	27.3	36.2	354	77	0	8	6	445	0	0	1466	0	0	0	1911
TENNESSEE	KNOXVILLE	252	27.0	14.5	6.1	47.7	479	97	44	12	9	641	0	0	862	510	89	36	2117
TEXAS	COLLEGE ST	534	72.1	27.5	93.4	60.6	592	126	26	104	16	864	173	181	2811	327	658	267	5281
VIRGINIA	BLACKSBURG	220	38.4	10.8	85.3	23.4	415	87	53	64	8	627	56	320	1421	0	189	264	2877
VIRGIN ISLANDS	ST. THOMAS	7	0.5	0.2	0.0	1.2	27	0	1	0	0	28	0	0	6	0	0	0	34
SUBTOTAL - SAES		4513	569.5	244.7	539.9	543.1	5979	1288	612	470	94	8447	683	1451	28512	2041	2115	1452	44701
ALA TUSKEGEE	TUSKEGEE	50	2.4	1.1	3.4	1.9	0	0	0	168	0	168	0	0	0	0	0	0	168
ALA A&M	NORMAL	19	2.0	0.0	0.1	0.2	0	0	0	205	0	205	0	0	0	0	0	0	205
ARK A & M	PINE BLUFF	26	1.7	0.1	0.2	0.2	0	0	0	124	0	124	0	0	0	0	0	0	124
FLORIDA A&M	TALLAHASSEE	13	1.8	0.4	0.0	0.1	0	0	0	188	0	188	0	0	0	0	0	0	188
FT. VALLEY COL	FORT VALLE	22	3.2	0.1	1.7	4.9	0	0	0	262	0	262	0	0	0	3	0	0	265
KY STATE COLL	FRANKFORT	21	2.3	0.0	1.7	0.2	0	0	0	141	0	141	0	0	0	0	0	0	141
SOUTHERN UNIV	BATON ROUGE	18	1.4	0.2	0.0	1.3	0	0	0	82	0	82	0	0	0	0	0	0	82
ALCORN A&M	LORMAN	14	0.8	0.0	2.2	0.3	0	0	0	112	0	112	0	0	0	0	0	0	112
AG TECH NC.	GREENSBORO	25	1.1	1.2	2.7	1.3	0	0	0	216	0	216	0	0	0	0	0	0	216
LANGSTON UNIV	LANGSTON	16	0.0	0.0	0.0	0.0	0	0	0	86	0	86	0	0	0	0	0	0	86
SC STATE COLL	ORANGEBURG	15	1.3	0.1	1.4	1.1	0	0	0	97	0	97	0	0	0	0	0	0	97
TENN A&M IND	NASHVILLE	24	0.0	0.0	0.0	0.0	0	0	0	193	0	193	0	0	0	2	0	0	195
PRAIRIE VM A&M	PRAIRIE VI	22	1.4	3.8	0.1	0.2	0	0	0	185	0	185	0	0	0	0	0	0	185
VA STATE COLL	PETERSBURG	11	2.8	0.0	1.7	2.2	0	0	0	134	0	134	0	0	0	0	0	0	134
SUBTOTAL - OCI		296	22.2	7.0	15.2	13.9	0	0	0	2193	0	2193	0	0	0	5	0	0	2198
FORESTRY SCH	RUSTON	7	0.6	0.1	0.0	0.0	0	0	16	0	0	16	0	0	34	0	0	0	51
FORESTRY SCH	CLEMSON	42	2.5	2.9	2.6	2.3	0	0	56	0	0	56	5	7	74	19	0	18	180
FORESTRY SCH	NACOGDOCHE	25	2.3	3.0	2.1	0.3	0	0	29	52	0	81	0	0	62	0	0	0	143
SUBTOTAL - FRSTY SCH		78	5.4	6.0	4.7	2.6	0	0	101	52	0	153	5	7	170	19	0	18	374
TOTAL		4667	557.1	257.7	559.8	598.0	1289	713	2715	93		10791	689	1460	28675	2066	2115	1472	47272

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE IV-E-5 SUMMARY BY STATION OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PRCD	INDUS	CTH	TOTAL
				PROF	TECH	OTHER			STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
ALASKA	FAIRBANKS	22	2.5	0.3	3.1	0.9	109	16	0	0	2	127	0	0	216	0	0	0	343
ILLINOIS	URBANA	293	37.7	50.8	18.7	41.0	494	110	18	21	11	654	22	247	1505	327	179	105	3039
INDIANA	LAFAYETTE	328	43.2	54.2	42.9	6.9	444	104	36	10	0	594	96	697	1256	700	358	80	3780
IOWA	AMES	294	23.0	46.1	3.7	23.8	458	150	24	26	26	684	119	281	1450	180	732	0	3446
KANSAS	MANHATTAN	553	45.0	44.0	36.1	12.0	296	87	16	9	6	416	35	412	1723	601	149	23	3559
MICHIGAN	LANSING	416	44.7	44.1	38.0	22.8	450	86	22	48	0	606	41	581	1758	170	276	163	3595
MINNESOTA	ST PAUL	309	38.6	25.1	32.5	28.4	435	97	46	4	0	582	49	215	2751	0	27	154	3778
MISSOURI	COLUMBIA	191	26.2	43.8	16.8	43.0	440	94	42	18	0	594	84	205	1266	298	135	0	2582
NORTH DAKOTA	FARGO	257	24.3	13.4	21.8	6.4	209	73	8	5	5	249	70	36	1281	83	148	107	2024
NEBRASKA	LINCOLN	232	30.1	33.5	65.2	58.4	271	56	18	26	5	416	411	152	1497	1336	91	47	3949
OHIO	WOOSTER	327	28.5	12.8	46.6	0.0	547	99	37	29	13	724	33	62	2294	0	0	0	3113
SOUTH DAKOTA	BROOKINGS	208	23.7	1.5	12.9	12.5	210	74	11	1	0	297	2	60	684	1	24	196	1265
WISCONSIN	MADISON	514	45.4	105.2	25.6	22.5	439	119	53	10	0	621	28	970	1983	8	252	54	3916
SUBTOTAL - SAES		3944	413.3	475.3	363.9	278.6	4804	1205	331	207	68	6614	990	3918	19664	3704	2371	929	38189
LINCOLN UNIV	JEFFERSON	20	2.8	2.5	3.3	2.4	0	0	0	117	12	129	0	0	0	0	0	0	129
SUBTOTAL - OCI		20	2.8	2.5	3.3	2.4	0	0	0	117	12	129	0	0	0	0	0	0	129
FORESTRY SCH	FAIRBANKS	5	0.3	0.3	0.6	0.1	0	0	34	0	0	34	0	0	40	0	0	0	73
FORESTRY SCH	CAKRONDALE	30	0.8	0.0	0.0	1.3	0	0	17	0	0	17	5	1	32	0	0	2	56
FORESTRY SCH	ANN ARBOR	46	0.9	2.6	0.1	0.0	0	0	22	7	0	30	0	0	33	0	1	14	78
FORESTRY SCH	HOUGHTON	38	2.3	0.5	1.7	3.7	0	0	12	0	0	12	0	0	100	0	41	5	157
SUBTOTAL - FRSTY SCH		119	4.3	3.6	2.4	2.1	0	0	85	7	0	93	5	1	205	0	42	21	364
TOTAL		4083	420.4	481.4	369.6	283.1	4804	1205	330	207	80	6835	995	3918	19868	3705	2412	950	38682

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.

TABLE IV-E-6 SUMMARY BY STATION OF TQ76 FUNDS BY SOURCE - IN THOUSANDS OF DOLLARS

		NO OF PROJ	SYS	STAFF SUPPORT YEARS			HATH	RRF	MCIN	SP	OTH	TOT	USDA	OTHER	STATE	PRCD	INDUS	CTH	TOTAL
				PROF	TECH	OTHER			STEN	GT	CSRS	CSRS	CGCA	FED	APPRO	SALES	-TRY	-ER	
ARIZONA	TUCSON	236	28.8	11.6	20.6	11.8	147	89	16	14	2	268	69	67	1428	64	86	20	2002
CALIFORNIA	BERKELEY	1052	148.1	207.3	51.9	122.6	424	159	57	46	8	654	220	1824	8549	78	876	57	12698
COLORADO	FT COLLINS	199	24.6	16.1	25.2	3.5	190	120	36	6	4	356	22	63	981	0	0	0	1423
GUAM	AGANA	7	0.6	0.0	0.0	0.0	95	2	0	0	0	97	0	0	12	0	0	0	110
HAWAII	HONOLULU	198	25.3	4.2	3.9	35.8	121	46	18	1	0	186	85	44	1162	0	34	63	1575
IOWA	MUSCOW	142	15.7	11.1	16.8	12.8	200	65	0	23	3	291	31	40	883	134	71	27	1477
MONTANA	BOZEMAN	178	21.8	20.1	23.3	41.5	167	82	0	7	3	260	19	166	725	236	64	85	1555
NEVADA	RENO	85	5.0	8.3	5.5	5.8	107	45	12	1	2	166	16	3	355	10	27	26	643
NEW MEXICO	UNIV PARK	123	14.3	11.9	6.2	14.3	153	50	21	13	0	236	0	4	493	22	0	13	769
OREGON	CORVALLIS	330	38.4	18.5	21.1	20.4	218	119	0	19	4	360	13	145	1543	392	171	147	2731
UTAH	LOGAN	146	14.5	8.9	9.8	3.4	135	87	23	9	3	258	42	125	517	44	45	94	1124
WASHINGTON	PULLMAN	347	31.3	20.4	46.3	65.5	245	155	31	35	6	480	34	219	1785	242	269	114	3142
WYOMING	LARAMIE	51	12.3	1.7	4.1	0.7	124	69	17	7	2	219	0	19	293	0	40	0	572
SUBTOTAL - SAES		3134	388.7	342.1	274.7	338.1	2330	1088	231	185	37	3871	551	2719	15166	1222	1683	646	29861
FORESTRY SCH	FLAGSTAFF	7	0.5	1.1	0.0	0.0	0	0	14	0	0	14	0	0	16	0	0	0	30
FORESTRY SCH	ARCATA	10	0.0	0.1	0.2	0.0	0	0	5	0	0	5	0	0	6	0	1	0	12
FORESTRY SCH	MUSLOW	76	5.3	7.6	0.6	0.0	0	0	41	0	0	41	60	133	165	29	4	14	449
FORESTRY SCH	MISSOULA	10	2.2	1.4	0.9	1.3	0	0	43	0	0	43	0	0	72	0	11	8	133
FORESTRY SCH	CORVALLIS	116	9.2	7.4	1.4	4.8	0	0	81	16	0	98	16	66	376	6	23	10	595
FORESTRY SCH	SEATTLE	25	16.7	1.2	0.3	0.0	0	0	58	1	0	59	43	484	357	0	76	76	1094
SUBTOTAL - FRSTY SCH		248	33.9	18.8	3.4	6.1	0	0	242	17	0	260	119	683	996	35	115	108	2313
TOTAL		3382	422.6	360.9	278.1	344.2	2330	1089	232	185	39	4132	670	3401	20162	1257	1796	754	32172

*** NOTE : THIS TABLE CONTAINS DATA REPORTED FOR THE TRANSITION QUARTER WHICH COVERS THE PERIOD FROM JULY 1, 1976 TO SEPT 30, 1976.